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TABLES OF PLANCK'S FORMULA OF RADIATION (II)

TABLES FOR SPECIFIED WAVE-LENGTH

By

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SYNOPSIS

In the previous paper[1] the tables of Planck's formula of radiation were published to facilitate the computation of the formula which has been reduced to the form $E(\lambda T/C_2)=E_\lambda/E_m$, where E_λ the radiated energy for any wave-length λ at the temperature T(absolute), E_m the maximum energy at that temperature, and C_2 a constant. Table I gives the values of $\log_{10}\lambda T/C_2$ and the corresponding values of $\log_{10}E(\lambda T/C_2)$.

For many practical usages, it may be more convenient to have other tables which give the values of $E(\lambda T/C_2)$ at some specified temperature and wave-length.

Table III (pp. 9 to 50) shows the values of $\log_{10}T/C_2$ and the corresponding values of $\log_{10}E(\lambda T/C_2)$ for every wave-length from 0.30μ to 0.76μ at intervals of 0.01μ.

(1) Researches of the Electrotechnical Laboratory No. 395 (1936)

The values of $\log_{10} T/C_2$ are taken from $\bar{1}.140$ to $\bar{1}.350$ at intervals of 0.001 (for $C_2 = 14320\ \mu$ deg, $T = 1977°$ to $3206°K$), and the values of $\log_{10} E(\lambda T/C_2)$ are given to five significant figures. At the foot of each column of this table the values of $10 \times T/C_2$ and T_{14320} are shown, in which the values of T_{14320} are the corresponding temperature of C_2 being $14320\ \mu$ deg, which is mostly used in practical cases.

The values of $10 \times T/C_2$ are conveniently used to compute Tc_2, the value of T which corresponds to any other value of C_2, by the following relation (p. 6) using the values of T_{14320}:

$$Tc_2 = T_{14320} + \left(\frac{10T}{C_2}\right)\frac{C_2 - 14320}{10} \qquad \ldots\ldots\ldots \quad (5)$$

This table has the following merits:—

(1) The values of the function are independent of the constants C_1 and C_2.

(2) The computation for any value of $\log_{10} T/C_2$ at the specified wavelength is facilitated by the direct linear interpolation.

(3) Multiplication, which is usually necessary for computations in the color laboratory, is transformed into addition.

(4) The computation for any value of λ can be facilitated by the following simple method without using Table I. Suppose $T_0\lambda_0 = T\lambda$, where T the given temperature, λ the given wavelength, and λ_0 is a tabulated wavelength, and we get the relation (p. 5)

$$\log_{10}\frac{T_0}{C_2} = \log_{10}\frac{T}{C_2} + (\log_{10}\lambda - \log_{10}\lambda_0) \qquad \ldots\ldots\ldots \quad (2)$$

by which we can find the value of $\log_{10} E(\lambda_0 T_0/C_2)$ which is nothing but $\log_{10} E(\lambda T/C_2)$ to be computed. In order to facilitate the above computation Table IV (p.51) is constructed giving the both values of λ_0 and $(\log_{10}\lambda - \log_{10}\lambda_0)$ for λ from 0.301μ to 0.759μ at the intervals of 0.001μ taking λ_0 to the nearest wavelength tabulated in Table III.

December 1936, Tokyo.

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プランクの黒體輻射の表（二）

波長特定なる表

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緒言

スペクトル輻射發散度の表は、(1) λT 又は $1/\lambda T$ 或はこれに比例する値若くはこれ等の對數値を獨立變數にとつて、發散度の相對値若くはこれの對數値を與へる表と、(2) λ 及 T を與へ、各温度に共通な或る特定の波長の發散度に對する相對値を與へる表との二種がある。

實用的には後者が便利であるが、T の範圍を充分大きくとり、T 並に λ に對する內插をも可能ならしめるには表が著しく膨脹する。前者は後者に較べて遙に一般的であるが、或る特定の溫度、波長に對しても一々內插計算する事を必要とする缺點がある。最も實際的な方法は前者の一般的の表の他に、最も普通に必要な λ 及 T に對して後者の表を作成し、この表で內插し得ない特別の λ 若くは T に對しては前者から求める事であらう。

この意味に於て筆者等は曩に一般的の表を作製發表したが(1)、更に通常遭遇する溫度約 2000° 乃至 3200°K の範圍に亘り、波長 0.30μ 乃至 0.76μ の範圍に於て實用的と思はれる表を作成した。

實用的の表として既に發表されて居るものもあるが、これ等は後に述べる樣に充分な確度が得られ難く又輻射常數 C_2 の値を特定してゐる。本報告に於ては確度の程度を充分にし、C_2 の値に無關係な形式とし、更に前報告の一般的の表と同樣な理由から、凡て對數値に依る表とした。

本報告を作成するに當り、生田恭郎君に對し滿腔の感謝の意を表す。同君は面倒な計算に倦ず弛まず終始助力されたのである。

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(1) 電氣試驗所研究報告第 395 號 (1936)

第一章　表の形式

第一節　從來發表せられた表

從來多く使用せられてゐる表で筆者等の手もとにあるものは次の二つである。

(1) Frehafer 及 Snow 兩氏の表(2)

溫度の範圍及間隔を次の樣に取り

溫度の範圍	步み
1000〜2000°K	100°K
2000〜3000	200
3000〜4000	250
4000〜7000	500
7000〜10000	1000
10000〜28000	2000

波長は 0.40μ から 0.72μ まで 0.01μ おきにとり、第1の表では各溫度の 0.59μ に於ける發散度を各々 100 とし、第2の表では 0.56μ に於ける發散度を各々 100 として、各波長の相對發散度を與へてゐる。但し C_2 の値は 14350 μdeg とし、表に與へてゐる相對發散度の桁數は 4 桁である。

該表は溫度の步みが大き過ぎて任意の溫度に對しては表の値から直接內插して求める樣な事は不可能であるため、圖表による內插を圖り表の他に各波長に就て溫度と相對値との關係圖表を附して居る。該圖の大きさは 40 cm×50 cm であつて、5 枚を要し、讀み取り得る値の誤差即ち內插値の誤差を 0.33% として居る。又波長に對する內插は更に手數を要する不便がある。

14350 μdeg 以外の通常使用される程度の C_2 の値に對しては、其の相異に依る誤差は無視し得るとなしてゐる。

(2) Skogland 氏の表(3)

前述の表の如き曲線圖に依る內插の不便を避けるため、溫度の間隔を 20°K として居る。但し溫度の範圍は前者よりも遙に狹く次の樣である。

溫度の範圍	步み
2000〜3120°K	20°K

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(2) Frehafer and Snow: Bureau of Standards Misc. Pub. No. 56; 1925

(3) Skogland : Bureau of Standards Misc. Pub. No. 86; 1929

波長は 0.32μ 乃至 0.76μ の範圍に亘つて 0.01μ おきにとり、發散度の函數値としては各溫度に於ける波長 0.59μ の發散度を夫々 1 とした相對値を採用して居る。

C_2 の値を 14330 μdeg とし、相對値の有效桁數は 3 乃至 5 であつて、これらの値は表に與へられた範圍の任意の溫度に就て比例內插する事が出來る。但し波長に對しては甚だ手數を要するものである。

C_2 の値として表に採用した 14330 μdeg より其の ±30 μdeg 以內の他の C_2 の値に對する相對發散度を求める場合には、本表から求めた値を更に更正すべく簡單な更正表を別に附してゐる。

第二節　本報告に採用した形式

本表では T の代りに T/C_2 の對數値を與へた。T/C_2 の形を擇んだのは C_2 の値に無關係な表を與へるためであつて、其の對數値を擇んだのは、溫度に對する內插の誤差を全表を通じてほぼ一樣にするためと、たとひ T/C_2 の形を擇んでゐても其の對數値で與へて置けば、表の使用に際して必要な $\log_{10}T/C_2$ の計算が樂であるからであつて、更に後に述べる樣に表記以外の波長に對する發散度を求める場合にも其の內插計算が樂になる利益が得られた。

次に發散度の函數形としては、前報告の第 I 表と同じく各溫度に於ける最大スペクトル發散度 E_m に對する比 $E(\lambda T/C_2)$ の對數値を採つた。

$$E\left(\frac{\lambda T}{C_2}\right)=\frac{E_\lambda}{E_m}=K\left(\frac{C_2}{\lambda T}\right)^5\frac{1}{e^{\frac{C_2}{\lambda T}}-1} \qquad \cdots\cdots\cdots\cdots (1)$$

玆に　$K=(e^{\beta}-1)/\beta^5=0.047167$

E_m に對する比即ち $E(\lambda T/C_2)$ を採つた理由は $E(\lambda T/C_2)$ が $\lambda T/C_2$ のみの函數として表はされ、前報告の第 I 表と直接の連絡があることであるが、更に波長に對する內插も廣い範圍に亘つて、前報告の第 I 表を用ひることなしに行ひ得る利益がある。

次に對數値を採つた事は、前報告に於て對數値をとつた理由と同じく、其の函數形から明かな樣に、內插して得られる函數値の相對誤差が一樣になる樣な表が得られ易く、又非常に變化する函數値、例へば同一波長に就て最小値と最大値との比が 1:20000 或は夫れ以上にもなる樣な値を表記するのに便利であり又スペクトル發散度を取扱ふ多くの計算に於て屢々必要とされる乘法が加法に代る等の利益があるからである。

第二章　表の説明

第 III 表は波長を 0.30μ から 0.76μ まで 0.01μ おきにとり、$\log_{10}(T/C_2)$ は $\bar{1}.140$ から $\bar{1}.350$ まで 0.001 おきにとつて $\log_{10}E(\lambda T/C_2)$ の 5 桁の數値を與へた。又同一波長に就て溫度に對する內插を便利にするため $\log_{10}E(\lambda T/C_2)$ の一次差を與へた。

又本表の下段には $10\times T/C_2$ の値及 C_2 を 14320 μ deg とした時の T の値 T_{14320} を與へた。

第一節　溫度に對する內插

表値即ち $\log_{10}E(\lambda T/C_2)$ の値は、表に與へた同一波長に就て、溫度即ち $\log_{10}(T/C_2)$ に對し比例內插する事が出來る。其の內插値の誤差は、其の內插に用ひる $\log_{10}(T/C_2)$ の桁數に依つても又溫度の範圍並に波長に依つても異る。其の大略の程度を示すために $\log_{10}(T/C_2)$ が表値の中央に位する場合に內插しないで表値の何れかを用ひた場合、$\log_{10}(T/C_2)$ の 4 桁をとつて內插した場合及 5 桁をとつて內插した場合に就て誤差の限度を示すと第 2 表の樣である。

第　2　表

內插に用ひる $\log_{10}(T/C_2)$ の桁數と誤差の限度 (%)

T(°K) / 內插に用ひる桁數 / $\lambda(\mu)$	2000° 附近			2400° 附近			2800° 附近			3200° 附近		
	3 桁 (表のまま)	4 桁	5 桁	3 桁 (表のまま)	4 桁	5 桁	3 桁 (表のまま)	4 桁	5 桁	3 桁 (表のまま)	4 桁	5 桁
0.30	2.2	0.2	0.02	1.7	0.2	0.02	1.4	0.1	0.01	1.2	0.1	0.01
0.40	1.5	0.2	0.02	1.1	0.1	0.01	0.9	0.1	0.01	0.7	0.1	0.01
0.50	1.1	0.1	0.01	0.8	0.1	0.01	0.6	0.1	0.01	0.5	0.1	0.01
0.60	0.8	0.1	0.01	0.6	0.1	0.01	0.4	0.0	0.00	0.3	0.0	0.00
0.70	0.6	0.1	0.01	0.4	0.0	0.01	0.3	0.0	0.00	0.2	0.0	0.00

誤差の限度は上表の樣になるから普通一般の計算には $\log_{10}(T/C_2)$ の 4 桁を取つて內插すれば充分であらう。

第二節　波長に對する內插法

本表の函數値も波長の歩みが大き過ぎるため直接波長に就て內插する事は不可能であ

る。表に與へた値以外の波長に對する輻射發散度を知りたい場合には、前報告に發表した第 I 表を用ひるのも便利であらうが、次の様に本表を用ひて簡單に內插する事も出來る。

（1）式に依つて明かである様に函數値は $\lambda T/C_2$ の函數であるから、表記の或る波長 λ_0 に對する函數値から任意の波長 λ に對する値を求めるには、波長 λ_0 の函數値を與へられた溫度 T の代りに次式で與へられる溫度 T_0 に對する $\log_{10}(T_0/C_2)$ に對して內插すればよい。

$$T_0\lambda_0 = T\lambda \qquad (2)$$

或は

$$\log_{10}T_0/C_2 = \log_{10}(T/C_2) + (\log_{10}\lambda - \log_{10}\lambda_0) \qquad (3)$$

第 IV 表は波長 0.30μ から 0.76μ まで 0.001μ おきに取つた波長 λ と第 III 表に與へられた波長の中で夫れに最も近い波長 λ_0 とに就て $(\log_{10}\lambda - \log_{10}\lambda_0)$ の値を與へたものである。

第 IV 表は多少複雜してゐるから其の使用法並に波長に對する內插計算を一例を擧げて說明すると次の様である。

$C_2 = 14320\ \mu\,\mathrm{deg}$ として、溫度 2310°K, 波長 0.553μ 及 0.555μ の相對輻射發散度の對數値 $\log_{10}E(\lambda T/C_2)$ を求める。

$\log_{10}C_2 = 4.15594$, $\log_{10}T = 3.36361$ であるから

$\log_{10}T/C_2 = \bar{1}.20767$

次に $\lambda = 0.553\mu$ に對しては、第 III 表に與へられて居る波長の中これに最も近い波長 λ_0 は 0.55μ であるから

$\log_{10}0.553 - \log_{10}0.55 = 0.00236$

となる。この場合第 IV 表に依れば、$\lambda = 0.553\mu$ に對し $\lambda_0 = 0.55\mu$ 及 $\log_{10}\lambda - \log_{10}\lambda_0 = 0.00236$ が直ちに得られる。從つて

$\log_{10}T_0/C_2 = \bar{1}.20767 + 0.00236 = \bar{1}.21003$

第 III 表の値を $\lambda = 0.55$ に就て、$\log_{10}(T/C_2) = \bar{1}.21003$ に對し內插すれば

$\log_{10}E_{0.553}/E_m = \bar{1}.05322$

が得られる。

又 $\lambda = 0.555\mu$ の時は同様に第 IV 表から $\lambda_0 = 0.56\mu$ 及 $\log_{10}\lambda - \log_{10}\lambda_0 = -0.00390$ であるから

$\log_{10}T_0/C_2 = \bar{1}.20767 - 0.00390 = \bar{1}.20377$

從つて第 III 表の値を $\lambda=0.56\mu$ に就て、$\log_{10}(T/C_2)=\bar{1}.20377$ に對し內插すれば

$$\log_{10}E_{0.555}/E_m=\bar{1}.06293$$

が得られる。

若し所要の値が 4 桁で充分である時はこれらの內插計算は幾分樂になり、又 3 桁で充分である場合には次の樣に極めて簡單になる。

$C_2=14320\,\mu\,\mathrm{deg}$, $T=2310°K$ に對する $\log_{10}(T/C_2)=\bar{1}\ 208$

$\lambda=0.553\mu$ に對する λ_0 及 $\log_1\lambda-\log_{10}\lambda_0$ は第 IV 表に依れば夫々 0.55μ 及 $\bar{1}.0002$ である。從つて第 III 表に於て $\lambda=0.55$ に對し、$\log_{10}(T/C_2)$ を $\bar{1}.208$ よりも 2 列 (+0.002 の 2) 進んだ所の値即ち $\log_{10}(T_0/C_2)=\bar{1}.208+0.002=\bar{1}.210$ に取ればよい。即ち $\log E_{0\ 553}/E_m=\bar{1}.053$ が得られる。

$\lambda=0.555\mu$ の時は同樣に第 IV 表から 0.56μ と -0.004 が得られる。從つて第 III 表に於て、$\lambda=0\ 56$ に對し、$\log_{10}(T/C_2)=\bar{1}.208$ の所から 4 列遲れた場所 (即ち $\bar{1}.204$) の値を取つて $\log_{10}E_{0\ 555}/E_m=\bar{1}.064$ が得られる。

尙この場合の樣に求める發散度の値が 3 桁で充分で、$C_2=14320\,\mu\,\mathrm{deg}$ を用ひる場合には、$\log_{10}(T/C_2)$ の代りに表記の T_{14320} を用ひ之に就て上記と全く同樣の手續を取つてもよい。例へば上記の問題では與へられた溫度 $2310°K$ に最も近い T_{14320} は $2311.8°K$ であるから、この溫度の個所から 2 列進めたり 4 列遲れた場所の値を取ればよい。
又 $14320\,\mu\,\mathrm{deg}$ 以外の C_2 を用ひる場合には表記の $\log_{10}(T/C_2)$ の値に相當する T_{C_2} を計算して置けば (次節參照) 好都合である。

第三節 C_2 の異つた値に對する T の値

第 III 表を實際使用する際に一つの目安となり、又必要な確度に依つては內插せずに表値をそのまま用ひる場合等もあるから、斯る場合に便利なやうに、C_2 の値を普通に用ひられる $14320\,\mu\,\mathrm{deg}$ に採つて、$\log_{10}(T/C_2)$ の表値に相當する溫度 T_{14320} ($°K$) を與へたが、C_2 の他の値に對する溫度 T_{C_2} を求めるには、この T_{14320} の値を用ひて次の樣に簡單に計算する事が出來る。

$$T_{C_2}=T_{14320}+\frac{T_{14320}}{14320}(C_2-14320) \qquad \cdots\cdots\cdots\cdots (4)$$

然るに第 III 表に與へた $10\times T/C_2$ の値は $\dfrac{T_{14320}}{14320}$ の 10 倍の値に等しい。從つて

$$T_{C_2}=T_{14320}+\left(\frac{10\,T}{C_2}\right)\left(\frac{C_2-14320}{10}\right) \qquad \cdots\cdots\cdots\cdots (5)$$

例へば 14320 μ deg のとき $\log_{10} T/C_2 = \bar{1}.155$ に相當する溫度即ち T_{14320} は表に與へた樣に 2046.2°K であるが、$C_2 = 14330\,\mu$ deg とした場合、之に相當する溫度 T_{14320} は

$$T_{14320} = 2046.2 + 1.42 \times \frac{14330 - 14320}{10}$$

$$= 2047.6\ (°K)$$

結　言

プランクの黑體輻射を與へる實用的な表として、溫度に $\log_{10}(T/C_2)$ をとり、其の $\bar{1}.140$ から $\bar{1}.350$ まで 0.001 おきに取つた値に於て、波長 0.30 μ から 0.76 μ まで 0.01 おきに取つた各波長の E_λ/E_m の 5 桁の對數値を與へる表を作成した。

本表は次の樣な特徴を持つてゐる。

(1) 表値はプランクの黑體輻射常數 C_1 及 C_2 には無關係である。

(2) 同一波長に就ては表値を $\log_{10}(T/C_2)$ に對し比例內插する事が出來る。內插値の誤差は波長及 $\log_{10}(T/C_2)$ の範圍及與へられた溫度に對する $\log_{10}(T/C_2)$ の內插に用ひる桁數に依つても異るが、一般の計算には 4 桁を用ひて內插して實用上差支へない。

(3) 表値には總て對數値を用ひてあるから、スペクトル輻射發散度を取扱ふ計算で屢々必要な乘法が加法に代り、又表を使用する際に必要な $\log_{10}(T/C_2)$ の計算も加法で行はれるから、夫等の計算は簡單で一般向きである。

(4) 波長に對する直接の內插は不可能であるが、與へられた波長と表記の波長との相異を溫度に換算して、表記の波長と換算された溫度から任意の波長の發散度を本表から求める事が出來る。第 IV 表はこの內插計算を容易にするために附加したものであつて、必要な確度によつては第 IV 表を用ひ極めて簡單に求められる。

昭和十一月十二月脫稿

—(完)—

第 III 表

λ, $\log_{10}(T/C_2)$, $\log_{10}E(\lambda T/C_2)$ の表

	範　圍	歩　み
λ	0.30〜0.76 μ	0.01
$\log_{10}(T/C_2)$	$\bar{1}.140$〜$\bar{1}.350$	0.001

第 IV 表

$\log_{10}\lambda-\log_{10}\lambda_0$ の表

λ の範圍	歩　み
0.301〜0.759 μ	0.001 μ

λ_0……第 III 表に與へた λ

第 III 表

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.140$		$\bar{1}.141$		$\bar{1}.142$		$\bar{1}.143$		$\bar{1}.144$		$\bar{1}.145$
0.30	$\bar{5}.10074$	1912	$\bar{5}.11986$	1907	$\bar{5}.13893$	1901	$\bar{5}.15794$	1895	$\bar{5}.17689$	1890	$\bar{5}.19579$
0.31	$\bar{5}.36784$	1834	$\bar{5}.38618$	1829	$\bar{5}.40447$	1824	$\bar{5}.42271$	1818	$\bar{5}.44089$	1813	$\bar{5}.45902$
32	$\bar{5}.61606$	1761	$\bar{5}.63367$	1756	$\bar{5}.65123$	1751	$\bar{5}.66874$	1745	$\bar{5}.68619$	1741	$\bar{5}.70360$
33	$\bar{5}.84717$	1693	$\bar{5}.86410$	1687	$\bar{5}.88097$	1683	$\bar{5}.89780$	1678	$\bar{5}.91458$	1672	$\bar{5}.93130$
34	$\bar{4}.06275$	1629	$\bar{4}.07904$	1623	$\bar{4}.09527$	1618	$\bar{4}.11145$	1614	$\bar{4}.12759$	1609	$\bar{4}.14368$
35	$\bar{4}.26419$	1568	$\bar{4}.27987$	1562	$\bar{4}.29549$	1558	$\bar{4}.31107$	1553	$\bar{4}.32660$	1549	$\bar{4}.34209$
0.36	$\bar{4}.45272$	1510	$\bar{4}.46782$	1505	$\bar{4}.48287$	1501	$\bar{4}.49788$	1496	$\bar{4}.51284$	1492	$\bar{4}.52776$
37	$\bar{4}.62942$	1456	$\bar{4}.64398$	1451	$\bar{4}.65849$	1447	$\bar{4}.67296$	1442	$\bar{4}.68738$	1438	$\bar{4}.70176$
38	$\bar{4}.79528$	1404	$\bar{4}.80932$	1400	$\bar{4}.82332$	1396	$\bar{4}.83728$	1391	$\bar{4}.85119$	1387	$\bar{4}.86506$
39	$\bar{4}.95117$	1355	$\bar{4}.96472$	1351	$\bar{4}.97823$	1347	$\bar{4}.99170$	1343	$\bar{3}.00513$	1338	$\bar{3}.01851$
40	$\bar{3}.09787$	1309	$\bar{3}.11096$	1305	$\bar{3}.12401$	1301	$\bar{3}.13702$	1296	$\bar{3}.14998$	1293	$\bar{3}.16291$
0.41	$\bar{3}.23609$	1265	$\bar{3}.24874$	1261	$\bar{3}.26135$	1257	$\bar{3}.27392$	1253	$\bar{3}.28645$	1248	$\bar{3}.29893$
42	$\bar{3}.36647$	1223	$\bar{3}.37870$	1219	$\bar{3}.39089$	1215	$\bar{3}.40304$	1211	$\bar{3}.41515$	1207	$\bar{3}.42722$
43	$\bar{3}.48958$	1183	$\bar{3}.50141$	1179	$\bar{3}.51320$	1175	$\bar{3}.52495$	1171	$\bar{3}.53666$	1168	$\bar{3}.54834$
44	$\bar{3}.60595$	1145	$\bar{3}.61740$	1140	$\bar{3}.62880$	1137	$\bar{3}.64017$	1134	$\bar{3}.65151$	1129	$\bar{3}.66280$
45	$\bar{3}.71605$	1108	$\bar{3}.72713$	1104	$\bar{3}.73817$	1101	$\bar{3}.74918$	1097	$\bar{3}.76015$	1093	$\bar{3}.77108$
0.46	$\bar{3}.82031$	1073	$\bar{3}.83104$	1070	$\bar{3}.84174$	1065	$\bar{3}.85239$	1063	$\bar{3}.86302$	1058	$\bar{3}.87360$
47	$\bar{3}.91913$	1040	$\bar{3}.92953$	1036	$\bar{3}.93989$	1033	$\bar{3}.95022$	1029	$\bar{3}.96051$	1025	$\bar{3}.97076$
48	$\bar{2}.01288$	1007	$\bar{2}.02295$	1004	$\bar{2}.03299$	1001	$\bar{2}.04300$	997	$\bar{2}.05297$	993	$\bar{2}.06290$
49	$\bar{2}.10187$	977	$\bar{2}.11164$	973	$\bar{2}.12137$	970	$\bar{2}.13107$	966	$\bar{2}.14073$	964	$\bar{2}.15037$
50	$\bar{2}.18641$	948	$\bar{2}.19589$	943	$\bar{2}.20532$	941	$\bar{2}.21473$	937	$\bar{2}.22410$	934	$\bar{2}.23344$
0.51	$\bar{2}.26679$	919	$\bar{2}.27598$	916	$\bar{2}.28514$	912	$\bar{2}.29426$	909	$\bar{2}.30335$	906	$\bar{2}.31241$
52	$\bar{2}.34326$	892	$\bar{2}.35218$	888	$\bar{2}.36106$	885	$\bar{2}.36991$	882	$\bar{2}.37873$	879	$\bar{2}.38752$
53	$\bar{2}.41606$	865	$\bar{2}.42471$	862	$\bar{2}.43333$	859	$\bar{2}.44192$	856	$\bar{2}.45048$	853	$\bar{2}.45901$
54	$\bar{2}.48540$	840	$\bar{2}.49380$	837	$\bar{2}.50217$	834	$\bar{2}.51051$	830	$\bar{2}.51881$	828	$\bar{2}.52709$
55	$\bar{2}.55148$	816	$\bar{2}.55964$	813	$\bar{2}.56777$	809	$\bar{2}.57586$	807	$\bar{2}.58393$	804	$\bar{2}.59197$
0.56	$\bar{2}.61451$	792	$\bar{2}.62243$	789	$\bar{2}.63032$	786	$\bar{2}.63818$	784	$\bar{2}.64602$	780	$\bar{2}.65382$
57	$\bar{2}.67464$	769	$\bar{2}.68233$	767	$\bar{2}.69000$	764	$\bar{2}.69764$	760	$\bar{2}.70524$	758	$\bar{2}.71282$
58	$\bar{2}.73204$	747	$\bar{2}.73951$	745	$\bar{2}.74696$	742	$\bar{2}.75438$	739	$\bar{2}.76177$	736	$\bar{2}.76913$
59	$\bar{2}.78686$	726	$\bar{2}.79412$	724	$\bar{2}.80136$	721	$\bar{2}.80857$	718	$\bar{2}.81575$	715	$\bar{2}.82290$
60	$\bar{2}.83924$	706	$\bar{2}.84630$	703	$\bar{2}.85333$	701	$\bar{2}.86034$	697	$\bar{2}.86731$	695	$\bar{2}.87426$
0.61	$\bar{2}.88931$	686	$\bar{2}.89617$	683	$\bar{2}.90300$	681	$\bar{2}.90981$	678	$\bar{2}.91659$	676	$\bar{2}.92335$
62	$\bar{2}.93719$	667	$\bar{2}.94386$	664	$\bar{2}.95050$	662	$\bar{2}.95712$	659	$\bar{2}.96371$	656	$\bar{2}.97027$
63	$\bar{2}.98299$	649	$\bar{2}.98948$	646	$\bar{2}.99594$	643	$\bar{1}.00237$	641	$\bar{1}.00878$	638	$\bar{1}.01516$
64	$\bar{1}.02683$	630	$\bar{1}.03313$	628	$\bar{1}.03941$	626	$\bar{1}.04567$	623	$\bar{1}.05190$	620	$\bar{1}.05810$
65	$\bar{1}.06879$	613	$\bar{1}.07492$	611	$\bar{1}.08103$	608	$\bar{1}.08711$	606	$\bar{1}.09317$	603	$\bar{1}.09920$
0.66	$\bar{1}.10897$	597	$\bar{1}.11494$	594	$\bar{1}.12088$	591	$\bar{1}.12679$	589	$\bar{1}.13268$	586	$\bar{1}.13854$
67	$\bar{1}.14747$	580	$\bar{1}.15327$	578	$\bar{1}.15905$	575	$\bar{1}.16480$	572	$\bar{1}.17052$	570	$\bar{1}.17622$
68	$\bar{1}.18436$	564	$\bar{1}.19000$	562	$\bar{1}.19562$	559	$\bar{1}.20121$	557	$\bar{1}.20678$	554	$\bar{1}.21232$
69	$\bar{1}.21971$	549	$\bar{1}.22520$	546	$\bar{1}.23066$	544	$\bar{1}.23610$	542	$\bar{1}.24152$	539	$\bar{1}.24691$
70	$\bar{1}.25361$	533	$\bar{1}.25894$	532	$\bar{1}.26426$	529	$\bar{1}.26955$	527	$\bar{1}.27482$	524	$\bar{1}.28006$
0.71	$\bar{1}.28611$	519	$\bar{1}.29130$	517	$\bar{1}.29647$	515	$\bar{1}.30162$	512	$\bar{1}.30674$	510	$\bar{1}.31184$
72	$\bar{1}.31729$	505	$\bar{1}.32234$	503	$\bar{1}.32737$	500	$\bar{1}.33237$	498	$\bar{1}.33735$	496	$\bar{1}.34231$
73	$\bar{1}.34720$	491	$\bar{1}.35211$	489	$\bar{1}.35700$	487	$\bar{1}.36187$	484	$\bar{1}.36671$	483	$\bar{1}.37154$
74	$\bar{1}.37590$	478	$\bar{1}.38068$	475	$\bar{1}.38543$	474	$\bar{1}.39017$	471	$\bar{1}.39488$	469	$\bar{1}.39957$
75	$\bar{1}.40344$	465	$\bar{1}.40809$	463	$\bar{1}.41272$	460	$\bar{1}.41732$	458	$\bar{1}.42190$	456	$\bar{1}.42646$
0.76	$\bar{1}.42988$	452	$\bar{1}.43440$	450	$\bar{1}.43890$	448	$\bar{1}.44338$	446	$\bar{1}.44784$	443	$\bar{1}.45227$
$10 \times T/C_2$	1.3804	32	1.3836	32	1.3868	32	1.3900	32	1.3932	32	1.3964
T_{14320}	1976.7	4.6	1981.3	4.5	1985.8	4.6	1990.4	4.6	1995.0	4.6	1999.6

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.145		$\bar{1}$.146		$\bar{1}$.147		$\bar{1}$.148		$\bar{1}$.149		$\bar{1}$.150
0.30	$\bar{5}$.19579	1885	$\bar{5}$.21464	1878	$\bar{5}$.23342	1874	$\bar{5}$.25216	1868	$\bar{5}$.27084	1862	$\bar{5}$.28946
0.31	$\bar{5}$.45902	1807	$\bar{5}$.47709	1802	$\bar{5}$.49511	1797	$\bar{5}$.51308	1792	$\bar{5}$.53100	1786	$\bar{5}$.54886
32	$\bar{5}$.70360	1735	$\bar{5}$.72095	1731	$\bar{5}$.73826	1725	$\bar{5}$.75551	1720	$\bar{5}$.77271	1715	$\bar{5}$.78986
33	$\bar{5}$.93130	1668	$\bar{5}$.94798	1663	$\bar{5}$.96461	1657	$\bar{5}$.98118	1653	$\bar{5}$.99771	1648	$\bar{4}$.01419
34	$\bar{4}$.14368	1604	$\bar{4}$.15972	1599	$\bar{4}$.17571	1594	$\bar{4}$.19165	1589	$\bar{4}$.20754	1585	$\bar{4}$.22339
35	$\bar{4}$.34209	1544	$\bar{4}$.35753	1539	$\bar{4}$.37292	1534	$\bar{4}$.38826	1530	$\bar{4}$.40356	1525	$\bar{4}$.41881
0.36	$\bar{4}$.52776	1487	$\bar{4}$.54263	1482	$\bar{4}$.55745	1478	$\bar{4}$.57223	1473	$\bar{4}$.58696	1469	$\bar{4}$.60165
37	$\bar{4}$.70176	1433	$\bar{4}$.71609	1429	$\bar{4}$.73038	1424	$\bar{4}$.74462	1420	$\bar{4}$.75882	1416	$\bar{4}$.77298
38	$\bar{4}$.86506	1382	$\bar{4}$.87888	1378	$\bar{4}$.89266	1374	$\bar{4}$.90640	1369	$\bar{4}$.92009	1365	$\bar{4}$.93374
39	$\bar{3}$.01851	1334	$\bar{3}$.03185	1330	$\bar{3}$.04515	1326	$\bar{3}$.05841	1322	$\bar{3}$.07163	1317	$\bar{3}$.08480
40	$\bar{3}$.16291	1288	$\bar{3}$.17579	1284	$\bar{3}$.18863	1280	$\bar{3}$.20143	1276	$\bar{3}$.21419	1272	$\bar{3}$.22691
0.41	$\bar{3}$.29893	1245	$\bar{3}$.31138	1241	$\bar{3}$.32379	1236	$\bar{3}$.33615	1233	$\bar{3}$.34848	1229	$\bar{3}$.36077
42	$\bar{3}$.42722	1203	$\bar{3}$.43925	1199	$\bar{3}$.45124	1196	$\bar{3}$.46320	1191	$\bar{3}$.47511	1187	$\bar{3}$.48698
43	$\bar{3}$.54834	1163	$\bar{3}$.55997	1160	$\bar{3}$.57157	1156	$\bar{3}$.58313	1152	$\bar{3}$.59465	1148	$\bar{3}$.60613
44	$\bar{3}$.66280	1126	$\bar{3}$.67406	1122	$\bar{3}$.68528	1118	$\bar{3}$.69646	1115	$\bar{3}$.70761	1110	$\bar{3}$.71871
45	$\bar{3}$.77108	1090	$\bar{3}$.78198	1086	$\bar{3}$.79284	1082	$\bar{3}$.80366	1078	$\bar{3}$.81444	1076	$\bar{3}$.82520
0.46	$\bar{3}$.87360	1055	$\bar{3}$.88415	1052	$\bar{3}$.89467	1048	$\bar{3}$.90515	1044	$\bar{3}$.91559	1041	$\bar{3}$.92600
47	$\bar{3}$.97076	1022	$\bar{3}$.98098	1018	$\bar{3}$.99116	1015	$\bar{2}$.00131	1012	$\bar{2}$.01143	1008	$\bar{2}$.02151
48	$\bar{2}$.06290	991	$\bar{2}$.07281	987	$\bar{2}$.08268	983	$\bar{2}$.09251	980	$\bar{2}$.10231	977	$\bar{2}$.11208
49	$\bar{2}$.15037	959	$\bar{2}$.15996	957	$\bar{2}$.16953	953	$\bar{2}$.17906	950	$\bar{2}$.18856	946	$\bar{2}$.19802
50	$\bar{2}$.23344	931	$\bar{2}$.24275	927	$\bar{2}$.25202	924	$\bar{2}$.26126	921	$\bar{2}$.27047	918	$\bar{2}$.27965
0.51	$\bar{2}$.31241	902	$\bar{2}$.32143	900	$\bar{2}$.33043	896	$\bar{2}$.33939	893	$\bar{2}$.34832	890	$\bar{2}$.35722
52	$\bar{2}$.38752	876	$\bar{2}$.39628	872	$\bar{2}$.40500	869	$\bar{2}$.41369	866	$\bar{2}$.42235	863	$\bar{2}$.43098
53	$\bar{2}$.45901	849	$\bar{2}$.46750	847	$\bar{2}$.47597	844	$\bar{2}$.48441	840	$\bar{2}$.49281	837	$\bar{2}$.50118
54	$\bar{2}$.52709	825	$\bar{2}$.53534	821	$\bar{2}$.54355	819	$\bar{2}$.55174	815	$\bar{2}$.55989	813	$\bar{2}$.56802
55	$\bar{2}$.59197	800	$\bar{2}$.59997	798	$\bar{2}$.60795	794	$\bar{2}$.61589	792	$\bar{2}$.62381	789	$\bar{2}$.63170
0.56	$\bar{2}$.65382	777	$\bar{2}$.66159	775	$\bar{2}$.66934	771	$\bar{2}$.67705	769	$\bar{2}$.68474	765	$\bar{2}$.69239
57	$\bar{2}$.71282	755	$\bar{2}$.72037	752	$\bar{2}$.72789	749	$\bar{2}$.73538	747	$\bar{2}$.74285	743	$\bar{2}$.75028
58	$\bar{2}$.76913	734	$\bar{2}$.77647	730	$\bar{2}$.78377	728	$\bar{2}$.79105	724	$\bar{2}$.79829	722	$\bar{2}$.80551
59	$\bar{2}$.82290	712	$\bar{2}$.83002	710	$\bar{2}$.83712	707	$\bar{2}$.84419	704	$\bar{2}$.85123	701	$\bar{2}$.85824
60	$\bar{2}$.87426	692	$\bar{2}$.88118	690	$\bar{2}$.88808	687	$\bar{2}$.89495	684	$\bar{2}$.90179	681	$\bar{2}$.90860
0.61	$\bar{2}$.92335	672	$\bar{2}$.93007	670	$\bar{2}$.93677	668	$\bar{2}$.94345	664	$\bar{2}$.95009	662	$\bar{2}$.95671
62	$\bar{2}$.97027	654	$\bar{2}$.97681	651	$\bar{2}$.98332	649	$\bar{2}$.98981	646	$\bar{2}$.99627	643	$\bar{1}$.00270
63	$\bar{1}$.01516	635	$\bar{1}$.02151	633	$\bar{1}$.02784	630	$\bar{1}$.03414	628	$\bar{1}$.04042	625	$\bar{1}$.04667
64	$\bar{1}$.05810	618	$\bar{1}$.06428	615	$\bar{1}$.07043	612	$\bar{1}$.07655	610	$\bar{1}$.08265	608	$\bar{1}$.08873
65	$\bar{1}$.09920	600	$\bar{1}$.10520	598	$\bar{1}$.11118	596	$\bar{1}$.11714	592	$\bar{1}$.12306	591	$\bar{1}$.12897
0.66	$\bar{1}$.13854	584	$\bar{1}$.14438	581	$\bar{1}$.15019	579	$\bar{1}$.15598	577	$\bar{1}$.16175	574	$\bar{1}$.16749
67	$\bar{1}$.17622	568	$\bar{1}$.18190	565	$\bar{1}$.18755	563	$\bar{1}$.19318	560	$\bar{1}$.19878	558	$\bar{1}$.20436
68	$\bar{1}$.21232	552	$\bar{1}$.21784	550	$\bar{1}$.22334	547	$\bar{1}$.22881	544	$\bar{1}$.23425	543	$\bar{1}$.23968
69	$\bar{1}$.24691	537	$\bar{1}$.25228	534	$\bar{1}$.25762	532	$\bar{1}$.26294	529	$\bar{1}$.26823	528	$\bar{1}$.27351
70	$\bar{1}$.28006	522	$\bar{1}$.28528	519	$\bar{1}$.29047	518	$\bar{1}$.29565	514	$\bar{1}$.30079	513	$\bar{1}$.30592
0.71	$\bar{1}$.31184	507	$\bar{1}$.31691	506	$\bar{1}$.32197	502	$\bar{1}$.32699	501	$\bar{1}$.33200	498	$\bar{1}$.33698
72	$\bar{1}$.34231	494	$\bar{1}$.34725	491	$\bar{1}$.35216	489	$\bar{1}$.35705	487	$\bar{1}$.36192	484	$\bar{1}$.36676
73	$\bar{1}$.37154	480	$\bar{1}$.37634	477	$\bar{1}$.38111	476	$\bar{1}$.38587	473	$\bar{1}$.39060	471	$\bar{1}$.39531
74	$\bar{1}$.39957	467	$\bar{1}$.40424	464	$\bar{1}$.40888	462	$\bar{1}$.41350	460	$\bar{1}$.41810	458	$\bar{1}$.42268
75	$\bar{1}$.42646	454	$\bar{1}$.43100	452	$\bar{1}$.43552	449	$\bar{1}$.44001	448	$\bar{1}$.44449	445	$\bar{1}$.44894
0.76	$\bar{1}$.45227	441	$\bar{1}$.45668	440	$\bar{1}$.46108	436	$\bar{1}$.46544	435	$\bar{1}$.46979	433	$\bar{1}$.47412
$10 \times T/C_2$	1.3964	32	1.3996	32	1.4028	32	1.4060	33	1.4093	32	1.4125
T_{14320}	1999.6	4.6	2004.2	4.6	2008.8	4.7	2013.5	4.6	2018.1	4.7	2022.8

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}$.150		$\bar{1}$.151		$\bar{1}$.152		$\bar{1}$.153		$\bar{1}$.154		$\bar{1}$.155
0.30	$\bar{5}$.28946	1858	$\bar{5}$.30804	1851	$\bar{5}$.32655	1846	$\bar{5}$.34501	1841	$\bar{5}$.36342	1836	$\bar{5}$.38178
0.31	$\bar{5}$.54886	1781	$\bar{5}$.56667	1776	$\bar{5}$.58443	1770	$\bar{5}$.60213	1766	$\bar{5}$.61979	1760	$\bar{5}$.63739
32	$\bar{5}$.78986	1709	$\bar{5}$.80695	1705	$\bar{5}$.82400	1700	$\bar{5}$.84100	1694	$\bar{5}$.85794	1690	$\bar{5}$.87484
33	$\bar{4}$.01419	1643	$\bar{4}$.03062	1637	$\bar{4}$.04699	1633	$\bar{4}$.06332	1628	$\bar{4}$.07960	1624	$\bar{4}$.09584
34	$\bar{4}$.22339	1580	$\bar{4}$.23919	1575	$\bar{4}$.25494	1570	$\bar{4}$.27064	1565	$\bar{4}$.28629	1561	$\bar{4}$.30190
35	$\bar{4}$.41881	1520	$\bar{4}$.43401	1516	$\bar{4}$.44917	1511	$\bar{4}$.46428	1507	$\bar{4}$.47935	1501	$\bar{4}$.49436
0.36	$\bar{4}$.60165	1464	$\bar{4}$.61629	1460	$\bar{4}$.63089	1455	$\bar{4}$.64544	1451	$\bar{4}$.65995	1446	$\bar{4}$.67441
37	$\bar{4}$.77298	1411	$\bar{4}$.78709	1407	$\bar{4}$.80116	1402	$\bar{4}$.81518	1398	$\bar{4}$.82916	1394	$\bar{4}$.84310
38	$\bar{4}$.93374	1361	$\bar{4}$.94735	1357	$\bar{4}$.96092	1352	$\bar{4}$.97444	1348	$\bar{4}$.98792	1344	$\bar{3}$.00136
39	$\bar{3}$.08480	1313	$\bar{3}$.09793	1309	$\bar{3}$.11102	1305	$\bar{3}$.12407	1301	$\bar{3}$.13708	1296	$\bar{3}$.15004
40	$\bar{3}$.22691	1268	$\bar{3}$.23959	1264	$\bar{3}$.25223	1259	$\bar{3}$.26482	1256	$\bar{3}$.27738	1252	$\bar{3}$.28990
0.41	$\bar{3}$.36077	1224	$\bar{3}$.37301	1221	$\bar{3}$.38522	1217	$\bar{3}$.39739	1213	$\bar{3}$.40952	1209	$\bar{3}$.42161
42	$\bar{3}$.48698	1184	$\bar{3}$.49882	1180	$\bar{3}$.51062	1176	$\bar{3}$.52238	1172	$\bar{3}$.53410	1168	$\bar{3}$.54578
43	$\bar{3}$.60613	1145	$\bar{3}$.61758	1140	$\bar{3}$.62898	1137	$\bar{3}$.64035	1133	$\bar{3}$.65168	1130	$\bar{3}$.66298
44	$\bar{3}$.71871	1107	$\bar{3}$.72978	1104	$\bar{3}$.74082	1100	$\bar{3}$.75182	1096	$\bar{3}$.76278	1092	$\bar{3}$.77370
45	$\bar{3}$.82520	1071	$\bar{3}$.83591	1068	$\bar{3}$.84659	1064	$\bar{3}$.85723	1060	$\bar{3}$.86783	1057	$\bar{3}$.87840
0.46	$\bar{3}$.92600	1037	$\bar{3}$.93637	1034	$\bar{3}$.94671	1030	$\bar{3}$.95701	1027	$\bar{3}$.96728	1023	$\bar{3}$.97751
47	$\bar{2}$.02151	1004	$\bar{2}$.03155	1001	$\bar{2}$.04156	998	$\bar{2}$.05154	994	$\bar{2}$.06148	991	$\bar{2}$.07139
48	$\bar{2}$.11208	973	$\bar{2}$.12181	969	$\bar{2}$.13150	967	$\bar{2}$.14117	963	$\bar{2}$.15080	960	$\bar{2}$.16040
49	$\bar{2}$.19802	943	$\bar{2}$.20745	940	$\bar{2}$.21685	937	$\bar{2}$.22622	933	$\bar{2}$.23555	930	$\bar{2}$.24485
50	$\bar{2}$.27965	914	$\bar{2}$.28879	911	$\bar{2}$.29790	908	$\bar{2}$.30698	904	$\bar{2}$.31602	901	$\bar{2}$.32503
0.51	$\bar{2}$.35722	886	$\bar{2}$.36608	884	$\bar{2}$.37492	880	$\bar{2}$.38372	877	$\bar{2}$.39249	874	$\bar{2}$.40123
52	$\bar{2}$.43098	860	$\bar{2}$.43958	857	$\bar{2}$.44815	854	$\bar{2}$.45669	850	$\bar{2}$.46519	848	$\bar{2}$.47367
53	$\bar{2}$.50118	834	$\bar{2}$.50952	832	$\bar{2}$.51784	828	$\bar{2}$.52612	825	$\bar{2}$.53437	822	$\bar{2}$.54259
54	$\bar{2}$.56802	809	$\bar{2}$.57611	807	$\bar{2}$.58418	803	$\bar{2}$.59221	801	$\bar{2}$.60022	797	$\bar{2}$.60819
55	$\bar{2}$.63170	785	$\bar{2}$.63955	783	$\bar{2}$.64738	780	$\bar{2}$.65518	777	$\bar{2}$.66295	774	$\bar{2}$.67069
0.56	$\bar{2}$.69239	763	$\bar{2}$.70002	760	$\bar{2}$.70762	757	$\bar{2}$.71519	754	$\bar{2}$.72273	751	$\bar{2}$.73024
57	$\bar{2}$.75028	741	$\bar{2}$.75769	737	$\bar{2}$.76506	735	$\bar{2}$.77241	732	$\bar{2}$.77973	730	$\bar{2}$.78703
58	$\bar{2}$.80551	720	$\bar{2}$.81271	716	$\bar{2}$.81987	714	$\bar{2}$.82701	710	$\bar{2}$.83411	709	$\bar{2}$.84120
59	$\bar{2}$.85824	699	$\bar{2}$.86523	696	$\bar{2}$.87219	693	$\bar{2}$.87912	690	$\bar{2}$.88602	687	$\bar{2}$.89289
60	$\bar{2}$.90860	678	$\bar{2}$.91538	676	$\bar{2}$.92214	673	$\bar{2}$.92887	671	$\bar{2}$.93558	668	$\bar{2}$.94226
0.61	$\bar{2}$.95671	659	$\bar{2}$.96330	657	$\bar{2}$.96987	654	$\bar{2}$.97641	651	$\bar{2}$.98292	649	$\bar{2}$.98941
62	$\bar{1}$.00270	640	$\bar{1}$.00910	638	$\bar{1}$.01548	636	$\bar{1}$.02184	632	$\bar{1}$.02816	630	$\bar{1}$.03446
63	$\bar{1}$.04667	622	$\bar{1}$.05289	620	$\bar{1}$.05909	617	$\bar{1}$.06526	615	$\bar{1}$.07141	612	$\bar{1}$.07753
64	$\bar{1}$.08873	605	$\bar{1}$.09478	602	$\bar{1}$.10080	600	$\bar{1}$.10680	597	$\bar{1}$.11277	595	$\bar{1}$.11872
65	$\bar{1}$.12897	588	$\bar{1}$.13485	585	$\bar{1}$.14070	583	$\bar{1}$.14653	581	$\bar{1}$.15234	578	$\bar{1}$.15812
0.66	$\bar{1}$.16749	571	$\bar{1}$.17320	569	$\bar{1}$.17889	566	$\bar{1}$.18455	565	$\bar{1}$.19020	561	$\bar{1}$.19581
67	$\bar{1}$.20436	556	$\bar{1}$.20992	553	$\bar{1}$.21545	550	$\bar{1}$.22095	548	$\bar{1}$.22643	546	$\bar{1}$.23189
68	$\bar{1}$.23968	540	$\bar{1}$.24508	537	$\bar{1}$.25045	535	$\bar{1}$.25580	533	$\bar{1}$.26113	531	$\bar{1}$.26644
69	$\bar{1}$.27351	525	$\bar{1}$.27876	522	$\bar{1}$.28398	520	$\bar{1}$.28918	518	$\bar{1}$.29436	515	$\bar{1}$.29951
70	$\bar{1}$.30592	510	$\bar{1}$.31102	508	$\bar{1}$.31610	506	$\bar{1}$.32116	503	$\bar{1}$.32619	501	$\bar{1}$.33120
0.71	$\bar{1}$.33698	496	$\bar{1}$.34194	494	$\bar{1}$.34688	491	$\bar{1}$.35179	490	$\bar{1}$.35669	487	$\bar{1}$.36156
72	$\bar{1}$.36676	482	$\bar{1}$.37158	480	$\bar{1}$.37638	478	$\bar{1}$.38116	475	$\bar{1}$.38591	473	$\bar{1}$.39064
73	$\bar{1}$.39531	469	$\bar{1}$.40000	466	$\bar{1}$.40466	464	$\bar{1}$.40930	462	$\bar{1}$.41392	460	$\bar{1}$.41852
74	$\bar{1}$.42268	456	$\bar{1}$.42724	453	$\bar{1}$.43177	452	$\bar{1}$.43629	449	$\bar{1}$.44078	447	$\bar{1}$.44525
75	$\bar{1}$.44894	443	$\bar{1}$.45337	440	$\bar{1}$.45777	439	$\bar{1}$.46216	436	$\bar{1}$.46652	435	$\bar{1}$.47087
0.76	$\bar{1}$.47412	430	$\bar{1}$.47842	429	$\bar{1}$.48271	426	$\bar{1}$.48697	424	$\bar{1}$.49121	422	$\bar{1}$.49543
$10\times T/C_2$	1.4125	33	1.4158	33	1.4191	32	1.4223	33	1.4256	33	1.4289
$T_{1.4320}$	2022.8	4.6	2027.4	4.7	2032.1	4.7	2036.8	4.7	2041.5	4.7	2046.2

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.155$		$\bar{1}.156$		$\bar{1}.157$		$\bar{1}.158$		$\bar{1}.159$		$\bar{1}.160$
0.30	$\bar{5}.38178$	1830	$\bar{5}.40008$	1825	$\bar{5}.41833$	1819	$\bar{5}.43652$	1814	$\bar{5}.45466$	1809	$\bar{5}.47275$
0.31	$\bar{5}.63739$	1755	$\bar{5}.65494$	1750	$\bar{5}.67244$	1744	$\bar{5}.68988$	1740	$\bar{5}.70728$	1734	$\bar{5}.72462$
32	$\bar{5}.87484$	1684	$\bar{5}.89168$	1680	$\bar{5}.90848$	1674	$\bar{5}.92522$	1670	$\bar{5}.94192$	1664	$\bar{5}.95856$
33	$\bar{4}.09584$	1618	$\bar{4}.11202$	1613	$\bar{4}.12815$	1609	$\bar{4}.14424$	1604	$\bar{4}.16028$	1599	$\bar{4}.17627$
34	$\bar{4}.30190$	1556	$\bar{4}.31746$	1551	$\bar{4}.33297$	1547	$\bar{4}.34844$	1542	$\bar{4}.36386$	1537	$\bar{4}.37923$
35	$\bar{4}.49436$	1498	$\bar{4}.50934$	1492	$\bar{4}.52426$	1488	$\bar{4}.53914$	1484	$\bar{4}.55398$	1479	$\bar{4}.56877$
0.36	$\bar{4}.67441$	1442	$\bar{4}.68883$	1437	$\bar{4}.70320$	1433	$\bar{4}.71753$	1429	$\bar{4}.73182$	1424	$\bar{4}.74606$
37	$\bar{4}.84310$	1389	$\bar{4}.85699$	1385	$\bar{4}.87084$	1381	$\bar{4}.88465$	1376	$\bar{4}.89841$	1372	$\bar{4}.91213$
38	$\bar{3}.00136$	1340	$\bar{3}.01476$	1335	$\bar{3}.02811$	1331	$\bar{3}.04142$	1327	$\bar{3}.05469$	1323	$\bar{3}.06792$
39	$\bar{3}.15004$	1293	$\bar{3}.16297$	1288	$\bar{3}.17585$	1284	$\bar{3}.18869$	1280	$\bar{3}.20149$	1276	$\bar{3}.21425$
40	$\bar{3}.28990$	1247	$\bar{3}.30237$	1244	$\bar{3}.31481$	1239	$\bar{3}.32720$	1236	$\bar{3}.33956$	1232	$\bar{3}.35188$
0.41	$\bar{3}.42161$	1205	$\bar{3}.43366$	1201	$\bar{3}.44567$	1197	$\bar{3}.45764$	1193	$\bar{3}.46957$	1189	$\bar{3}.48146$
42	$\bar{3}.54578$	1164	$\bar{3}.55742$	1161	$\bar{3}.56903$	1157	$\bar{3}.58060$	1153	$\bar{3}.59213$	1149	$\bar{3}.60362$
43	$\bar{3}.66298$	1126	$\bar{3}.67424$	1121	$\bar{3}.68545$	1119	$\bar{3}.69664$	1114	$\bar{3}.70778$	1111	$\bar{3}.71889$
44	$\bar{3}.77370$	1089	$\bar{3}.78459$	1085	$\bar{3}.79544$	1081	$\bar{3}.80625$	1078	$\bar{3}.81703$	1074	$\bar{3}.82777$
45	$\bar{3}.87840$	1054	$\bar{3}.88894$	1050	$\bar{3}.89944$	1046	$\bar{3}.90990$	1043	$\bar{3}.92033$	1039	$\bar{3}.93072$
0.46	$\bar{3}.97751$	1019	$\bar{3}.98770$	1017	$\bar{3}.99787$	1012	$\bar{2}.00799$	1009	$\bar{2}.01808$	1006	$\bar{2}.02814$
47	$\bar{2}.07139$	987	$\bar{2}.08126$	984	$\bar{2}.09110$	981	$\bar{2}.10091$	977	$\bar{2}.11068$	973	$\bar{2}.12041$
48	$\bar{2}.16040$	956	$\bar{2}.16996$	953	$\bar{2}.17949$	950	$\bar{2}.18899$	946	$\bar{2}.19845$	943	$\bar{2}.20788$
49	$\bar{2}.24485$	926	$\bar{2}.25411$	924	$\bar{2}.26335$	920	$\bar{2}.27255$	917	$\bar{2}.28172$	913	$\bar{2}.29085$
50	$\bar{2}.32503$	899	$\bar{2}.33402$	894	$\bar{2}.34296$	892	$\bar{2}.35188$	888	$\bar{2}.36076$	886	$\bar{2}.36962$
0.51	$\bar{2}.40123$	870	$\bar{2}.40993$	868	$\bar{2}.41861$	864	$\bar{2}.42725$	861	$\bar{2}.43586$	858	$\bar{2}.44444$
52	$\bar{2}.47367$	844	$\bar{2}.48211$	841	$\bar{2}.49052$	838	$\bar{2}.49890$	835	$\bar{2}.50725$	832	$\bar{2}.51557$
53	$\bar{2}.54259$	819	$\bar{2}.55078$	815	$\bar{2}.55893$	813	$\bar{2}.56706$	810	$\bar{2}.57516$	807	$\bar{2}.58323$
54	$\bar{2}.60819$	795	$\bar{2}.61614$	792	$\bar{2}.62406$	788	$\bar{2}.63194$	786	$\bar{2}.63980$	782	$\bar{2}.64762$
55	$\bar{2}.67069$	771	$\bar{2}.67840$	768	$\bar{2}.68608$	765	$\bar{2}.69373$	762	$\bar{2}.70135$	759	$\bar{2}.70894$
0.56	$\bar{2}.73024$	748	$\bar{2}.73772$	746	$\bar{2}.74518$	742	$\bar{2}.75260$	740	$\bar{2}.76000$	737	$\bar{2}.76737$
57	$\bar{2}.78703$	726	$\bar{2}.79429$	723	$\bar{2}.80152$	721	$\bar{2}.80873$	718	$\bar{2}.81591$	715	$\bar{2}.82306$
58	$\bar{2}.84120$	705	$\bar{2}.84825$	702	$\bar{2}.85527$	700	$\bar{2}.86227$	697	$\bar{2}.86924$	694	$\bar{2}.87618$
59	$\bar{2}.89289$	685	$\bar{2}.89974$	682	$\bar{2}.90656$	680	$\bar{2}.91336$	676	$\bar{2}.92012$	674	$\bar{2}.92686$
60	$\bar{2}.94226$	665	$\bar{2}.94891$	662	$\bar{2}.95553$	660	$\bar{2}.96213$	657	$\bar{2}.96870$	654	$\bar{2}.97524$
0.61	$\bar{2}.98941$	646	$\bar{2}.99587$	643	$\bar{1}.00230$	641	$\bar{1}.00871$	638	$\bar{1}.01509$	635	$\bar{1}.02144$
62	$\bar{1}.03446$	628	$\bar{1}.04074$	625	$\bar{1}.04699$	622	$\bar{1}.05321$	620	$\bar{1}.05941$	617	$\bar{1}.06558$
63	$\bar{1}.07753$	610	$\bar{1}.08363$	607	$\bar{1}.08970$	604	$\bar{1}.09574$	602	$\bar{1}.10176$	600	$\bar{1}.10776$
64	$\bar{1}.11872$	592	$\bar{1}.12464$	590	$\bar{1}.13054$	587	$\bar{1}.13641$	585	$\bar{1}.14226$	582	$\bar{1}.14808$
65	$\bar{1}.15812$	575	$\bar{1}.16387$	573	$\bar{1}.16960$	571	$\bar{1}.17531$	568	$\bar{1}.18099$	565	$\bar{1}.18664$
0.66	$\bar{1}.19581$	559	$\bar{1}.20140$	557	$\bar{1}.20697$	554	$\bar{1}.21251$	552	$\bar{1}.21803$	550	$\bar{1}.22353$
67	$\bar{1}.23189$	544	$\bar{1}.23733$	541	$\bar{1}.24274$	538	$\bar{1}.24812$	536	$\bar{1}.25348$	534	$\bar{1}.25882$
68	$\bar{1}.26644$	528	$\bar{1}.27172$	525	$\bar{1}.27697$	524	$\bar{1}.28221$	520	$\bar{1}.28741$	519	$\bar{1}.29260$
69	$\bar{1}.29951$	514	$\bar{1}.30465$	510	$\bar{1}.30975$	509	$\bar{1}.31484$	506	$\bar{1}.31990$	504	$\bar{1}.32494$
70	$\bar{1}.33120$	499	$\bar{1}.33619$	496	$\bar{1}.34115$	494	$\bar{1}.34609$	492	$\bar{1}.35101$	489	$\bar{1}.35590$
0.71	$\bar{1}.36156$	484	$\bar{1}.36640$	482	$\bar{1}.37122$	481	$\bar{1}.37603$	477	$\bar{1}.38080$	476	$\bar{1}.38556$
72	$\bar{1}.39064$	471	$\bar{1}.39535$	469	$\bar{1}.40004$	467	$\bar{1}.40471$	464	$\bar{1}.40935$	462	$\bar{1}.41397$
73	$\bar{1}.41852$	458	$\bar{1}.42310$	455	$\bar{1}.42765$	454	$\bar{1}.43219$	451	$\bar{1}.43670$	449	$\bar{1}.44119$
74	$\bar{1}.44525$	444	$\bar{1}.44969$	443	$\bar{1}.45412$	440	$\bar{1}.45852$	438	$\bar{1}.46290$	437	$\bar{1}.46727$
75	$\bar{1}.47087$	432	$\bar{1}.47519$	430	$\bar{1}.47949$	428	$\bar{1}.48377$	425	$\bar{1}.48802$	424	$\bar{1}.49226$
0.76	$\bar{1}.49543$	420	$\bar{1}.49963$	418	$\bar{1}.50381$	416	$\bar{1}.50797$	413	$\bar{1}.51210$	412	$\bar{1}.51622$
$10\times T/C_2$	1.4289	33	1.4322	33	1.4355	33	1.4388	33	1.4421	33	1.4454
T_{14320}	2046.2	4.7	2050.9	4.7	2055.6	4.8	2060.4	4.7	2065.1	4.8	2069.9

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.160		$\bar{1}$.161		$\bar{1}$.162		$\bar{1}$.163		$\bar{1}$.164		$\bar{1}$.165
0.30	$\bar{5}$.47275	1803	$\bar{5}$.49078	1799	$\bar{5}$.50877	1792	$\bar{5}$.52669	1788	$\bar{5}$.54457	1782	$\bar{5}$.56239
0.31	$\bar{5}$.72462	1729	$\bar{5}$.74191	1724	$\bar{5}$.75915	1719	$\bar{5}$.77634	1714	$\bar{5}$.79348	1709	$\bar{5}$.81057
32	$\bar{5}$.95856	1660	$\bar{5}$.97516	1654	$\bar{5}$.99170	1650	$\bar{4}$.00820	1644	$\bar{4}$.02464	1640	$\bar{4}$.04104
33	$\bar{4}$.17627	1594	$\bar{4}$.19221	1589	$\bar{4}$.20810	1584	$\bar{4}$.22394	1580	$\bar{4}$.23974	1575	$\bar{4}$.25549
34	$\bar{4}$.37923	1532	$\bar{4}$.39455	1528	$\bar{4}$.40983	1523	$\bar{4}$.42506	1519	$\bar{4}$.44025	1514	$\bar{4}$.45539
35	$\bar{4}$.56877	1474	$\bar{4}$.58351	1470	$\bar{4}$.59821	1465	$\bar{4}$.61286	1461	$\bar{4}$.62747	1456	$\bar{4}$.64203
0.36	$\bar{4}$.74606	1419	$\bar{4}$.76025	1415	$\bar{4}$.77440	1411	$\bar{4}$.78851	1406	$\bar{4}$.80257	1402	$\bar{4}$.81659
37	$\bar{4}$.91213	1368	$\bar{4}$.92581	1363	$\bar{4}$.93944	1359	$\bar{4}$.95303	1355	$\bar{4}$.96658	1350	$\bar{4}$.98008
38	$\bar{3}$.06792	1318	$\bar{3}$.08110	1315	$\bar{3}$.09425	1310	$\bar{3}$.10735	1306	$\bar{3}$.12041	1302	$\bar{3}$.13343
39	$\bar{3}$.21425	1272	$\bar{3}$.22697	1268	$\bar{3}$.23965	1263	$\bar{3}$.25228	1260	$\bar{3}$.26488	1256	$\bar{3}$.27744
40	$\bar{3}$.35188	1227	$\bar{3}$.36415	1224	$\bar{3}$.37639	1219	$\bar{3}$.38858	1216	$\bar{3}$.40074	1212	$\bar{3}$.41286
0.41	$\bar{3}$.48146	1186	$\bar{3}$.49332	1181	$\bar{3}$.50513	1178	$\bar{3}$.51691	1174	$\bar{3}$.52865	1170	$\bar{3}$.54035
42	$\bar{3}$.60362	1145	$\bar{3}$.61507	1142	$\bar{3}$.62649	1137	$\bar{3}$.63786	1134	$\bar{3}$.64920	1131	$\bar{3}$.66051
43	$\bar{3}$.71889	1107	$\bar{3}$.72996	1103	$\bar{3}$.74099	1100	$\bar{3}$.75199	1096	$\bar{3}$.76295	1092	$\bar{3}$.77387
44	$\bar{3}$.82777	1071	$\bar{3}$.83848	1067	$\bar{3}$.84915	1063	$\bar{3}$.85978	1060	$\bar{3}$.87038	1056	$\bar{3}$.88094
45	$\bar{3}$.93072	1036	$\bar{3}$.94108	1032	$\bar{3}$.95140	1028	$\bar{3}$.96168	1025	$\bar{3}$.97193	1022	$\bar{3}$.98215
0.46	$\bar{2}$.02814	1002	$\bar{2}$.03816	999	$\bar{2}$.04815	996	$\bar{2}$.05811	991	$\bar{2}$.06802	989	$\bar{2}$.07791
47	$\bar{2}$.12041	971	$\bar{2}$.13012	967	$\bar{2}$.13979	963	$\bar{2}$.14942	960	$\bar{2}$.15902	957	$\bar{2}$.16859
48	$\bar{2}$.20788	940	$\bar{2}$.21728	936	$\bar{2}$.22664	933	$\bar{2}$.23597	930	$\bar{2}$.24527	926	$\bar{2}$.25453
49	$\bar{2}$.29085	910	$\bar{2}$.29995	907	$\bar{2}$.30902	904	$\bar{2}$.31806	901	$\bar{2}$.32707	897	$\bar{2}$.33604
50	$\bar{2}$.36962	882	$\bar{2}$.37844	879	$\bar{2}$.38723	875	$\bar{2}$.39598	873	$\bar{2}$.40471	869	$\bar{2}$.41340
0.51	$\bar{2}$.44444	855	$\bar{2}$.45299	852	$\bar{2}$.46151	849	$\bar{2}$.47000	846	$\bar{2}$.47846	842	$\bar{2}$.48688
52	$\bar{2}$.51557	829	$\bar{2}$.52386	826	$\bar{2}$.53212	823	$\bar{2}$.54035	820	$\bar{2}$.54855	816	$\bar{2}$.55671
53	$\bar{2}$.58323	804	$\bar{2}$.59127	801	$\bar{2}$.59928	798	$\bar{2}$.60726	794	$\bar{2}$.61520	792	$\bar{2}$.62312
54	$\bar{2}$.64762	780	$\bar{2}$.65542	777	$\bar{2}$.66319	774	$\bar{2}$.67093	770	$\bar{2}$.67863	768	$\bar{2}$.68631
55	$\bar{2}$.70894	757	$\bar{2}$.71651	753	$\bar{2}$.72404	751	$\bar{2}$.73155	748	$\bar{2}$.73903	745	$\bar{2}$.74648
0.56	$\bar{2}$.76737	734	$\bar{2}$.77471	731	$\bar{2}$.78202	728	$\bar{2}$.78930	726	$\bar{2}$.79656	722	$\bar{2}$.80378
57	$\bar{2}$.82306	713	$\bar{2}$.83019	709	$\bar{2}$.83728	707	$\bar{2}$.84435	704	$\bar{2}$.85139	701	$\bar{2}$.85840
58	$\bar{2}$.87618	692	$\bar{2}$.88310	688	$\bar{2}$.88998	686	$\bar{2}$.89684	683	$\bar{2}$.90367	681	$\bar{2}$.91048
59	$\bar{2}$.92686	672	$\bar{2}$.93358	668	$\bar{2}$.94026	666	$\bar{2}$.94692	663	$\bar{2}$.95355	661	$\bar{2}$.96016
60	$\bar{2}$.97524	652	$\bar{2}$.98176	649	$\bar{2}$.98825	647	$\bar{2}$.99472	643	$\bar{1}$.00115	642	$\bar{1}$.00757
0.61	$\bar{1}$.02144	633	$\bar{1}$.02777	630	$\bar{1}$.03407	628	$\bar{1}$.04035	625	$\bar{1}$.04660	623	$\bar{1}$.05283
62	$\bar{1}$.06558	615	$\bar{1}$.07173	612	$\bar{1}$.07785	609	$\bar{1}$.08394	607	$\bar{1}$.09001	604	$\bar{1}$.09605
63	$\bar{1}$.10776	597	$\bar{1}$.11373	594	$\bar{1}$.11967	592	$\bar{1}$.12559	589	$\bar{1}$.13148	587	$\bar{1}$.13735
64	$\bar{1}$.14808	580	$\bar{1}$.15388	577	$\bar{1}$.15965	575	$\bar{1}$.16540	572	$\bar{1}$.17112	570	$\bar{1}$.17682
65	$\bar{1}$.18664	563	$\bar{1}$.19227	561	$\bar{1}$.19788	558	$\bar{1}$.20346	556	$\bar{1}$.20902	554	$\bar{1}$.21456
0.66	$\bar{1}$.22353	547	$\bar{1}$.22900	544	$\bar{1}$.23444	543	$\bar{1}$.23987	540	$\bar{1}$.24527	537	$\bar{1}$.25064
67	$\bar{1}$.25882	532	$\bar{1}$.26414	529	$\bar{1}$.26943	526	$\bar{1}$.27469	525	$\bar{1}$.27994	522	$\bar{1}$.28516
68	$\bar{1}$.29260	516	$\bar{1}$.29776	514	$\bar{1}$.30290	512	$\bar{1}$.30802	509	$\bar{1}$.31311	507	$\bar{1}$.31818
69	$\bar{1}$.32494	501	$\bar{1}$.32995	500	$\bar{1}$.33495	497	$\bar{1}$.33992	494	$\bar{1}$.34486	493	$\bar{1}$.34979
70	$\bar{1}$.35590	488	$\bar{1}$.36078	485	$\bar{1}$.36563	482	$\bar{1}$.37045	481	$\bar{1}$.37526	478	$\bar{1}$.38004
0.71	$\bar{1}$.38556	473	$\bar{1}$.39029	471	$\bar{1}$.39500	469	$\bar{1}$.39969	467	$\bar{1}$.40436	464	$\bar{1}$.40900
72	$\bar{1}$.41397	460	$\bar{1}$.41857	457	$\bar{1}$.42314	456	$\bar{1}$.42770	453	$\bar{1}$.43223	451	$\bar{1}$.43674
73	$\bar{1}$.44119	446	$\bar{1}$.44565	445	$\bar{1}$.45010	442	$\bar{1}$.45452	440	$\bar{1}$.45892	438	$\bar{1}$.46330
74	$\bar{1}$.46727	433	$\bar{1}$.47160	432	$\bar{1}$.47592	430	$\bar{1}$.48022	427	$\bar{1}$.48449	426	$\bar{1}$.48875
75	$\bar{1}$.49226	421	$\bar{1}$.49647	420	$\bar{1}$.50067	417	$\bar{1}$.50484	415	$\bar{1}$.50899	413	$\bar{1}$.51312
0.76	$\bar{1}$.51622	409	$\bar{1}$.52031	407	$\bar{1}$.52438	405	$\bar{1}$.52843	403	$\bar{1}$.53246	401	$\bar{1}$.53647
$10 \times T/C_2$	1.4454	34	1.4488	33	1.4521	34	1.4555	33	1.4588	34	1.4622
T_{14320}	2069.9	4.7	2074.6	4.8	2079.4	4.8	2084.2	4.8	2089.0	4.8	2093.8

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.165		$\bar{1}$.166		$\bar{1}$.167		$\bar{1}$.168		$\bar{1}$.169		$\bar{1}$.170
0.30	$\bar{5}$.56239	1777	$\bar{5}$.58016	1772	$\bar{5}$.59788	1767	$\bar{5}$.61555	1761	$\bar{5}$.63316	1757	$\bar{5}$.65073
0.31	$\bar{5}$.81057	1703	$\bar{5}$.82760	1699	$\bar{5}$.84459	1693	$\bar{5}$.86152	1689	$\bar{5}$.87841	1683	$\bar{5}$.89524
32	$\bar{4}$.04104	1635	$\bar{4}$.05739	1630	$\bar{4}$.07369	1625	$\bar{4}$.08994	1620	$\bar{4}$.10614	1615	$\bar{4}$.12229
33	$\bar{4}$.25549	1570	$\bar{4}$.27119	1565	$\bar{4}$.28684	1561	$\bar{4}$.30245	1555	$\bar{4}$.31800	1552	$\bar{4}$.33352
34	$\bar{4}$.45539	1509	$\bar{4}$.47048	1504	$\bar{4}$.48552	1500	$\bar{4}$.50052	1496	$\bar{4}$.51548	1490	$\bar{4}$.53038
35	$\bar{4}$.64203	1452	$\bar{4}$.65655	1448	$\bar{4}$.67103	1442	$\bar{4}$.68545	1439	$\bar{4}$.69984	1434	$\bar{4}$.71418
0.36	$\bar{4}$.81659	1398	$\bar{4}$.83057	1393	$\bar{4}$.84450	1389	$\bar{4}$.85839	1384	$\bar{4}$.87223	1381	$\bar{4}$.88604
37	$\bar{4}$.98008	1347	$\bar{4}$.99355	1342	$\bar{3}$.00697	1337	$\bar{3}$.02034	1334	$\bar{3}$.03368	1329	$\bar{3}$.04697
38	$\bar{3}$.13343	1297	$\bar{3}$.14640	1294	$\bar{3}$.15934	1289	$\bar{3}$.17223	1286	$\bar{3}$.18509	1281	$\bar{3}$.19790
39	$\bar{3}$.27744	1251	$\bar{3}$.28995	1248	$\bar{3}$.30243	1244	$\bar{3}$.31487	1239	$\bar{3}$.32726	1236	$\bar{3}$.33962
40	$\bar{3}$.41286	1208	$\bar{3}$.42494	1204	$\bar{3}$.43698	1199	$\bar{3}$.44897	1197	$\bar{3}$.46094	1192	$\bar{3}$.47286
0.41	$\bar{3}$.54035	1166	$\bar{3}$.55201	1162	$\bar{3}$.56363	1159	$\bar{3}$.57522	1155	$\bar{3}$.58677	1150	$\bar{3}$.59827
42	$\bar{3}$.66051	1126	$\bar{3}$.67177	1123	$\bar{3}$.68300	1119	$\bar{3}$.69419	1115	$\bar{3}$.70534	1112	$\bar{3}$.71646
43	$\bar{3}$.77387	1089	$\bar{3}$.78476	1085	$\bar{3}$.79561	1081	$\bar{3}$.80642	1078	$\bar{3}$.81720	1074	$\bar{3}$.82794
44	$\bar{3}$.88094	1052	$\bar{3}$.89146	1049	$\bar{3}$.90195	1046	$\bar{3}$.91241	1042	$\bar{3}$.92283	1038	$\bar{3}$.93321
45	$\bar{3}$.98215	1018	$\bar{3}$.99233	1014	$\bar{2}$.00247	1012	$\bar{2}$.01259	1007	$\bar{2}$.02266	1004	$\bar{2}$.03270
0.46	$\bar{2}$.07791	985	$\bar{2}$.08776	982	$\bar{2}$.09758	978	$\bar{2}$.10736	975	$\bar{2}$.11711	971	$\bar{2}$.12682
47	$\bar{2}$.16859	954	$\bar{2}$.17813	950	$\bar{2}$.18763	946	$\bar{2}$.19709	944	$\bar{2}$.20653	940	$\bar{2}$.21593
48	$\bar{2}$.25453	923	$\bar{2}$.26376	920	$\bar{2}$.27296	917	$\bar{2}$.28213	913	$\bar{2}$.29126	910	$\bar{2}$.30036
49	$\bar{2}$.33604	894	$\bar{2}$.34498	891	$\bar{2}$.35389	888	$\bar{2}$.36277	884	$\bar{2}$.37161	882	$\bar{2}$.38043
50	$\bar{2}$.41340	867	$\bar{2}$.42207	863	$\bar{2}$.43070	860	$\bar{2}$.43930	857	$\bar{2}$.44787	853	$\bar{2}$.45640
0.51	$\bar{2}$.48688	840	$\bar{2}$.49528	836	$\bar{2}$.50364	833	$\bar{2}$.51197	831	$\bar{2}$.52028	827	$\bar{2}$.52855
52	$\bar{2}$.55671	814	$\bar{2}$.56485	811	$\bar{2}$.57296	807	$\bar{2}$.58103	805	$\bar{2}$.58908	802	$\bar{2}$.59710
53	$\bar{2}$.62312	789	$\bar{2}$.63101	786	$\bar{2}$.63887	783	$\bar{2}$.64670	780	$\bar{2}$.65450	777	$\bar{2}$.66227
54	$\bar{2}$.68631	765	$\bar{2}$.69396	763	$\bar{2}$.70159	759	$\bar{2}$.70918	756	$\bar{2}$.71674	754	$\bar{2}$.72428
55	$\bar{2}$.74648	742	$\bar{2}$.75390	739	$\bar{2}$.76129	736	$\bar{2}$.76865	734	$\bar{2}$.77599	730	$\bar{2}$.78329
0.56	$\bar{2}$.80378	720	$\bar{2}$.81098	717	$\bar{2}$.81815	715	$\bar{2}$.82530	711	$\bar{2}$.83241	709	$\bar{2}$.83950
57	$\bar{2}$.85840	699	$\bar{2}$.86539	695	$\bar{2}$.87234	693	$\bar{2}$.87927	691	$\bar{2}$.88618	687	$\bar{2}$.89305
58	$\bar{2}$.91048	678	$\bar{2}$.91726	675	$\bar{2}$.92401	672	$\bar{2}$.93073	670	$\bar{2}$.93743	667	$\bar{2}$.94410
59	$\bar{2}$.96016	658	$\bar{2}$.96674	655	$\bar{2}$.97329	652	$\bar{2}$.97981	650	$\bar{2}$.98631	647	$\bar{2}$.99278
60	$\bar{1}$.00757	638	$\bar{1}$.01395	636	$\bar{1}$.02031	633	$\bar{1}$.02664	631	$\bar{1}$.03295	628	$\bar{1}$.03923
0.61	$\bar{1}$.05283	620	$\bar{1}$.05903	617	$\bar{1}$.06520	615	$\bar{1}$.07135	612	$\bar{1}$.07747	609	$\bar{1}$.08356
62	$\bar{1}$.09605	602	$\bar{1}$.10207	599	$\bar{1}$.10806	597	$\bar{1}$.11403	594	$\bar{1}$.11997	592	$\bar{1}$.12589
63	$\bar{1}$.13735	585	$\bar{1}$.14320	581	$\bar{1}$.14901	580	$\bar{1}$.15481	577	$\bar{1}$.16058	574	$\bar{1}$.16632
64	$\bar{1}$.17682	568	$\bar{1}$.18250	565	$\bar{1}$.18815	562	$\bar{1}$.19377	560	$\bar{1}$.19937	558	$\bar{1}$.20495
65	$\bar{1}$.21456	551	$\bar{1}$.22007	548	$\bar{1}$.22555	546	$\bar{1}$.23101	544	$\bar{1}$.23645	541	$\bar{1}$.24186
0.66	$\bar{1}$.25064	535	$\bar{1}$.25599	533	$\bar{1}$.26132	530	$\bar{1}$.26662	528	$\bar{1}$.27190	526	$\bar{1}$.27716
67	$\bar{1}$.28516	519	$\bar{1}$.29035	518	$\bar{1}$.29553	514	$\bar{1}$.30067	513	$\bar{1}$.30580	510	$\bar{1}$.31090
68	$\bar{1}$.31818	505	$\bar{1}$.32323	502	$\bar{1}$.32825	500	$\bar{1}$.33325	498	$\bar{1}$.33823	495	$\bar{1}$.34318
69	$\bar{1}$.34979	490	$\bar{1}$.35469	488	$\bar{1}$.35957	485	$\bar{1}$.36442	483	$\bar{1}$.36925	481	$\bar{1}$.37406
70	$\bar{1}$.38004	476	$\bar{1}$.38480	474	$\bar{1}$.38954	471	$\bar{1}$.39425	469	$\bar{1}$.39894	467	$\bar{1}$.40361
0.71	$\bar{1}$.40900	463	$\bar{1}$.41363	460	$\bar{1}$.41823	457	$\bar{1}$.42280	456	$\bar{1}$.42736	453	$\bar{1}$.43189
72	$\bar{1}$.43674	449	$\bar{1}$.44123	447	$\bar{1}$.44570	444	$\bar{1}$.45014	442	$\bar{1}$.45456	441	$\bar{1}$.45897
73	$\bar{1}$.46330	436	$\bar{1}$.46766	434	$\bar{1}$.47200	431	$\bar{1}$.47631	430	$\bar{1}$.48061	427	$\bar{1}$.48488
74	$\bar{1}$.48875	423	$\bar{1}$.49298	421	$\bar{1}$.49719	419	$\bar{1}$.50138	417	$\bar{1}$.50555	415	$\bar{1}$.50970
75	$\bar{1}$.51312	411	$\bar{1}$.51723	409	$\bar{1}$.52132	407	$\bar{1}$.52539	404	$\bar{1}$.52943	403	$\bar{1}$.53346
0.76	$\bar{1}$.53647	399	$\bar{1}$.54046	397	$\bar{1}$.54443	395	$\bar{1}$.54838	393	$\bar{1}$.55231	391	$\bar{1}$.55622
10 × T/C_2	1.4622	33	1.4655	34	1.4689	34	1.4723	34	1.4757	34	1.4791
T_{14320}	2093.8	4.9	2098.7	4.8	2103.5	4.9	2108.4	4.8	2113.2	4.9	2118.1

$\log_{10}\frac{T}{C_2}$ \ λ (μ)	$\bar{1}$.170		$\bar{1}$.171		$\bar{1}$.172		$\bar{1}$.173		$\bar{1}$.174		$\bar{1}$.175
0.30	$\bar{5}$.65073	1751	$\bar{5}$.66824	1745	$\bar{5}$.68569	1741	$\bar{5}$.70310	1736	$\bar{5}$.72046	1730	$\bar{5}$.73776
0.31	$\bar{5}$.89524	1679	$\bar{5}$.91203	1673	$\bar{5}$.92876	1668	$\bar{5}$.94544	1664	$\bar{5}$.96208	1658	$\bar{5}$.97866
32	$\bar{4}$.12229	1610	$\bar{4}$.13839	1606	$\bar{4}$.15445	1600	$\bar{4}$.17045	1596	$\bar{4}$.18641	1591	$\bar{4}$.20232
33	$\bar{4}$.33352	1546	$\bar{4}$.34898	1542	$\bar{4}$.36440	1537	$\bar{4}$.37977	1532	$\bar{4}$.39509	1527	$\bar{4}$.41036
34	$\bar{4}$.53038	1487	$\bar{4}$.54525	1481	$\bar{4}$.56006	1477	$\bar{4}$.57483	1473	$\bar{4}$.58956	1468	$\bar{4}$.60424
35	$\bar{4}$.71418	1429	$\bar{4}$.72847	1425	$\bar{4}$.74272	1421	$\bar{4}$.75693	1416	$\bar{4}$.77109	1412	$\bar{4}$.78521
0.36	$\bar{4}$.88604	1375	$\bar{4}$.89979	1372	$\bar{4}$.91351	1367	$\bar{4}$.92718	1363	$\bar{4}$.94081	1359	$\bar{4}$.95440
37	$\bar{3}$.04697	1326	$\bar{3}$.06023	1321	$\bar{3}$.07344	1316	$\bar{3}$.08660	1313	$\bar{3}$.09973	1308	$\bar{3}$.11281
38	$\bar{3}$.19790	1277	$\bar{3}$.21067	1273	$\bar{3}$.22340	1269	$\bar{3}$.23609	1265	$\bar{3}$.24874	1261	$\bar{3}$.26135
39	$\bar{3}$.33962	1231	$\bar{3}$.35193	1228	$\bar{3}$.36421	1223	$\bar{3}$.37644	1220	$\bar{3}$.38864	1216	$\bar{3}$.40080
40	$\bar{3}$.47286	1188	$\bar{3}$.48474	1184	$\bar{3}$.49658	1181	$\bar{3}$.50839	1176	$\bar{3}$.52015	1173	$\bar{3}$.53188
0.41	$\bar{3}$.59827	1147	$\bar{3}$.60974	1144	$\bar{3}$.62118	1139	$\bar{3}$.63257	1136	$\bar{3}$.64393	1132	$\bar{3}$.65525
42	$\bar{3}$.71646	1108	$\bar{3}$.72754	1104	$\bar{3}$.73858	1100	$\bar{3}$.74958	1097	$\bar{3}$.76055	1093	$\bar{3}$.77148
43	$\bar{3}$.82794	1071	$\bar{3}$.83865	1066	$\bar{3}$.84931	1064	$\bar{3}$.85995	1059	$\bar{3}$.87054	1057	$\bar{3}$.88111
44	$\bar{3}$.93321	1035	$\bar{3}$.94356	1031	$\bar{3}$.95387	1028	$\bar{3}$.96415	1024	$\bar{3}$.97439	1021	$\bar{3}$.98460
45	$\bar{2}$.03270	1001	$\bar{2}$.04271	997	$\bar{2}$.05268	994	$\bar{2}$.06262	990	$\bar{2}$.07252	987	$\bar{2}$.08239
0.46	$\bar{2}$.12682	968	$\bar{2}$.13650	965	$\bar{2}$.14615	961	$\bar{2}$.15576	958	$\bar{2}$.16534	955	$\bar{2}$.17489
47	$\bar{2}$.21593	937	$\bar{2}$.22530	933	$\bar{2}$.23463	931	$\bar{2}$.24394	927	$\bar{2}$.25321	923	$\bar{2}$.26244
48	$\bar{2}$.30036	907	$\bar{2}$.30943	904	$\bar{2}$.31847	900	$\bar{2}$.32747	898	$\bar{2}$.33645	894	$\bar{2}$.34539
49	$\bar{2}$.38043	878	$\bar{2}$.38921	875	$\bar{2}$.39796	872	$\bar{2}$.40668	869	$\bar{2}$.41537	865	$\bar{2}$.42402
50	$\bar{2}$.45640	851	$\bar{2}$.46491	847	$\bar{2}$.47338	845	$\bar{2}$.48183	841	$\bar{2}$.49024	838	$\bar{2}$.49862
0.51	$\bar{2}$.52855	824	$\bar{2}$.53679	821	$\bar{2}$.54500	818	$\bar{2}$.55318	815	$\bar{2}$.56133	812	$\bar{2}$.56945
52	$\bar{2}$.59710	798	$\bar{2}$.60508	796	$\bar{2}$.61304	793	$\bar{2}$.62097	789	$\bar{2}$.62886	787	$\bar{2}$.63673
53	$\bar{2}$.66227	775	$\bar{2}$.67002	771	$\bar{2}$.67773	768	$\bar{2}$.68541	765	$\bar{2}$.69306	763	$\bar{2}$.70069
54	$\bar{2}$.72428	750	$\bar{2}$.73178	748	$\bar{2}$.73926	745	$\bar{2}$.74671	742	$\bar{2}$.75413	739	$\bar{2}$.76152
55	$\bar{2}$.78329	728	$\bar{2}$.79057	725	$\bar{2}$.79782	722	$\bar{2}$.80504	720	$\bar{2}$.81224	716	$\bar{2}$.81940
0.56	$\bar{2}$.83950	706	$\bar{2}$.84656	703	$\bar{2}$.85359	700	$\bar{2}$.86059	698	$\bar{2}$.86757	695	$\bar{2}$.87452
57	$\bar{2}$.89305	685	$\bar{2}$.89990	682	$\bar{2}$.90672	679	$\bar{2}$.91351	677	$\bar{2}$.92028	674	$\bar{2}$.92702
58	$\bar{2}$.94410	664	$\bar{2}$.95074	662	$\bar{2}$.95736	659	$\bar{2}$.96395	656	$\bar{2}$.97051	654	$\bar{2}$.97705
59	$\bar{2}$.99278	645	$\bar{2}$.99923	642	$\bar{1}$.00565	639	$\bar{1}$.01204	637	$\bar{1}$.01841	634	$\bar{1}$.02475
60	$\bar{1}$.03923	626	$\bar{1}$.04549	623	$\bar{1}$.05172	620	$\bar{1}$.05792	618	$\bar{1}$.06410	615	$\bar{1}$.07025
0.61	$\bar{1}$.08356	607	$\bar{1}$.08963	605	$\bar{1}$.09568	602	$\bar{1}$.10170	599	$\bar{1}$.10769	597	$\bar{1}$.11366
62	$\bar{1}$.12589	589	$\bar{1}$.13178	587	$\bar{1}$.13765	584	$\bar{1}$.14349	582	$\bar{1}$.14931	579	$\bar{1}$.15510
63	$\bar{1}$.16632	572	$\bar{1}$.17204	569	$\bar{1}$.17773	567	$\bar{1}$.18340	565	$\bar{1}$.18905	562	$\bar{1}$.19467
64	$\bar{1}$.20495	555	$\bar{1}$.21050	553	$\bar{1}$.21603	550	$\bar{1}$.22153	548	$\bar{1}$.22701	545	$\bar{1}$.23246
65	$\bar{1}$.24186	539	$\bar{1}$.24725	537	$\bar{1}$.25262	534	$\bar{1}$.25796	532	$\bar{1}$.26328	529	$\bar{1}$.26857
0.66	$\bar{1}$.27716	523	$\bar{1}$.28239	521	$\bar{1}$.28760	518	$\bar{1}$.29278	516	$\bar{1}$.29794	514	$\bar{1}$.30308
67	$\bar{1}$.31090	508	$\bar{1}$.31598	506	$\bar{1}$.32104	503	$\bar{1}$.32607	501	$\bar{1}$.33108	499	$\bar{1}$.33607
68	$\bar{1}$.34318	493	$\bar{1}$.34811	491	$\bar{1}$.35302	489	$\bar{1}$.35791	486	$\bar{1}$.36277	484	$\bar{1}$.36761
69	$\bar{1}$.37406	479	$\bar{1}$.37885	477	$\bar{1}$.38362	474	$\bar{1}$.38836	472	$\bar{1}$.39308	470	$\bar{1}$.39778
70	$\bar{1}$.40361	465	$\bar{1}$.40826	463	$\bar{1}$.41289	460	$\bar{1}$.41749	458	$\bar{1}$.42207	456	$\bar{1}$.42663
0.71	$\bar{1}$.43189	452	$\bar{1}$.43641	449	$\bar{1}$.44090	446	$\bar{1}$.44536	445	$\bar{1}$.44981	443	$\bar{1}$.45424
72	$\bar{1}$.45897	438	$\bar{1}$.46335	435	$\bar{1}$.46770	434	$\bar{1}$.47204	432	$\bar{1}$.47636	429	$\bar{1}$.48065
73	$\bar{1}$.48488	425	$\bar{1}$.48913	423	$\bar{1}$.49336	421	$\bar{1}$.49757	419	$\bar{1}$.50176	417	$\bar{1}$.50593
74	$\bar{1}$.50970	412	$\bar{1}$.51382	411	$\bar{1}$.51793	408	$\bar{1}$.52201	407	$\bar{1}$.52608	404	$\bar{1}$.53012
75	$\bar{1}$.53346	400	$\bar{1}$.53746	399	$\bar{1}$.54145	396	$\bar{1}$.54541	395	$\bar{1}$.54936	362	$\bar{1}$.55328
0.76	$\bar{1}$.55622	388	$\bar{1}$.56010	387	$\bar{1}$.56397	385	$\bar{1}$.56782	382	$\bar{1}$.57164	381	$\bar{1}$.57545
$10 \times T/C_2$	1.4791	34	1.4825	34	1.4859	35	1.4894	34	1.4928	34	1.4962
T_{14320}	2118.1	4.9	2123.0	4.9	2127.9	4.8	2132.7	5.0	2137.7	4.9	2142.6

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.175$		$\bar{1}.176$		$\bar{1}.177$		$\bar{1}.178$		$\bar{1}.179$		$\bar{1}.180$
0.30	$\bar{5}.73776$	1725	$\bar{5}.75501$	1720	$\bar{5}.77221$	1715	$\bar{5}.78936$	1710	$\bar{5}.80646$	1705	$\bar{5}.82351$
0.31	$\bar{5}.97866$	1654	$\bar{5}.99520$	1648	$\bar{4}.01168$	1644	$\bar{4}.02812$	1638	$\bar{4}.04450$	1634	$\bar{4}.06084$
32	$\bar{4}.20232$	1586	$\bar{4}.21818$	1582	$\bar{4}.23400$	1576	$\bar{4}.24976$	1572	$\bar{4}.26548$	1567	$\bar{4}.28115$
33	$\bar{4}.41036$	1523	$\bar{4}.42559$	1519	$\bar{4}.44078$	1513	$\bar{4}.45591$	1509	$\bar{4}.47100$	1505	$\bar{4}.48605$
34	$\bar{4}.60424$	1463	$\bar{4}.61887$	1459	$\bar{4}.63346$	1455	$\bar{4}.64801$	1450	$\bar{4}.66251$	1445	$\bar{4}.67696$
35	$\bar{4}.78521$	1407	$\bar{4}.79928$	1403	$\bar{4}.81331$	1398	$\bar{4}.82729$	1395	$\bar{4}.84124$	1390	$\bar{4}.85514$
0.36	$\bar{4}.95440$	1354	$\bar{4}.96794$	1350	$\bar{4}.98144$	1346	$\bar{4}.99490$	1342	$\bar{3}.00832$	1337	$\bar{3}.02169$
37	$\bar{3}.11281$	1305	$\bar{3}.12586$	1300	$\bar{3}.13886$	1296	$\bar{3}.15182$	1291	$\bar{3}.16473$	1288	$\bar{3}.17761$
38	$\bar{3}.26135$	1256	$\bar{3}.27391$	1253	$\bar{3}.28644$	1249	$\bar{3}.29893$	1245	$\bar{3}.31138$	1240	$\bar{3}.32378$
39	$\bar{3}.40080$	1211	$\bar{3}.41291$	1208	$\bar{3}.42499$	1204	$\bar{3}.43703$	1200	$\bar{3}.44903$	1196	$\bar{3}.46099$
40	$\bar{3}.53188$	1169	$\bar{3}.54357$	1165	$\bar{3}.55522$	1162	$\bar{3}.56684$	1157	$\bar{3}.57841$	1154	$\bar{3}.58995$
0.41	$\bar{3}.65525$	1128	$\bar{3}.66653$	1125	$\bar{3}.67778$	1121	$\bar{3}.68899$	1117	$\bar{3}.70016$	1113	$\bar{3}.71129$
42	$\bar{3}.77148$	1090	$\bar{3}.78238$	1085	$\bar{3}.79323$	1083	$\bar{3}.80406$	1078	$\bar{3}.81484$	1075	$\bar{3}.82559$
43	$\bar{3}.88111$	1052	$\bar{3}.89163$	1049	$\bar{3}.90212$	1045	$\bar{3}.91257$	1042	$\bar{3}.92299$	1038	$\bar{3}.93337$
44	$\bar{3}.98460$	1017	$\bar{3}.99477$	1014	$\bar{2}.00491$	1010	$\bar{2}.01501$	1007	$\bar{2}.02508$	1003	$\bar{2}.03511$
45	$\bar{2}.08239$	984	$\bar{2}.09223$	980	$\bar{2}.10203$	977	$\bar{2}.11180$	973	$\bar{2}.12153$	970	$\bar{2}.13123$
0.46	$\bar{2}.17489$	951	$\bar{2}.18440$	948	$\bar{2}.19388$	944	$\bar{2}.20332$	942	$\bar{2}.21274$	938	$\bar{2}.22212$
47	$\bar{2}.26244$	921	$\bar{2}.27165$	917	$\bar{2}.28082$	914	$\bar{2}.28996$	910	$\bar{2}.29906$	907	$\bar{2}.30813$
48	$\bar{2}.34539$	890	$\bar{2}.35429$	888	$\bar{2}.36317$	884	$\bar{2}.37201$	881	$\bar{2}.38082$	879	$\bar{2}.38961$
49	$\bar{2}.42402$	862	$\bar{2}.43264$	860	$\bar{2}.44124$	856	$\bar{2}.44980$	853	$\bar{2}.45833$	850	$\bar{2}.46683$
50	$\bar{2}.49862$	836	$\bar{2}.50698$	832	$\bar{2}.51530$	829	$\bar{2}.52359$	826	$\bar{2}.53185$	822	$\bar{2}.54007$
0.51	$\bar{2}.56945$	809	$\bar{2}.57754$	806	$\bar{2}.58560$	803	$\bar{2}.59363$	800	$\bar{2}.60163$	797	$\bar{2}.60960$
52	$\bar{2}.63673$	784	$\bar{2}.64457$	781	$\bar{2}.65238$	778	$\bar{2}.66016$	775	$\bar{2}.66791$	772	$\bar{2}.67563$
53	$\bar{2}.70069$	760	$\bar{2}.70829$	756	$\bar{2}.71585$	754	$\bar{2}.72339$	751	$\bar{2}.73090$	748	$\bar{2}.73838$
54	$\bar{2}.76152$	736	$\bar{2}.76888$	733	$\bar{2}.77621$	731	$\bar{2}.78352$	728	$\bar{2}.79080$	725	$\bar{2}.79805$
55	$\bar{2}.81940$	714	$\bar{2}.82654$	711	$\bar{2}.83365$	708	$\bar{2}.84073$	706	$\bar{2}.84779$	702	$\bar{2}.85481$
0.56	$\bar{2}.87452$	692	$\bar{2}.88144$	689	$\bar{2}.88833$	687	$\bar{2}.89520$	684	$\bar{2}.90204$	681	$\bar{2}.90885$
57	$\bar{2}.92702$	671	$\bar{2}.93373$	668	$\bar{2}.94041$	666	$\bar{2}.94707$	663	$\bar{2}.95370$	661	$\bar{2}.96031$
58	$\bar{2}.97705$	651	$\bar{2}.98356$	648	$\bar{2}.99004$	646	$\bar{2}.99650$	643	$\bar{1}.00293$	641	$\bar{1}.00934$
59	$\bar{1}.02475$	632	$\bar{1}.03107$	629	$\bar{1}.03736$	626	$\bar{1}.04362$	624	$\bar{1}.04986$	621	$\bar{1}.05607$
60	$\bar{1}.07025$	613	$\bar{1}.07638$	610	$\bar{1}.08248$	607	$\bar{1}.08855$	605	$\bar{1}.09460$	603	$\bar{1}.10063$
0.61	$\bar{1}.11366$	595	$\bar{1}.11961$	592	$\bar{1}.12553$	589	$\bar{1}.13142$	587	$\bar{1}.13729$	584	$\bar{1}.14313$
62	$\bar{1}.15510$	577	$\bar{1}.16087$	574	$\bar{1}.16661$	572	$\bar{1}.17233$	570	$\bar{1}.17803$	566	$\bar{1}.18369$
63	$\bar{1}.19467$	560	$\bar{1}.20027$	557	$\bar{1}.20584$	555	$\bar{1}.21139$	552	$\bar{1}.21691$	550	$\bar{1}.22241$
64	$\bar{1}.23246$	544	$\bar{1}.23790$	540	$\bar{1}.24330$	539	$\bar{1}.24869$	536	$\bar{1}.25405$	533	$\bar{1}.25938$
65	$\bar{1}.26857$	527	$\bar{1}.27384$	525	$\bar{1}.27909$	523	$\bar{1}.28432$	520	$\bar{1}.28952$	517	$\bar{1}.29469$
0.66	$\bar{1}.30308$	512	$\bar{1}.30820$	509	$\bar{1}.31329$	507	$\bar{1}.31836$	504	$\bar{1}.32340$	503	$\bar{1}.32843$
67	$\bar{1}.33607$	496	$\bar{1}.34103$	495	$\bar{1}.34598$	491	$\bar{1}.35089$	490	$\bar{1}.35579$	487	$\bar{1}.36066$
68	$\bar{1}.36761$	482	$\bar{1}.37243$	480	$\bar{1}.37723$	477	$\bar{1}.38200$	475	$\bar{1}.38675$	473	$\bar{1}.39148$
69	$\bar{1}.39778$	467	$\bar{1}.40245$	466	$\bar{1}.40711$	463	$\bar{1}.41174$	461	$\bar{1}.41635$	458	$\bar{1}.42093$
70	$\bar{1}.42663$	454	$\bar{1}.43117$	451	$\bar{1}.43568$	450	$\bar{1}.44018$	447	$\bar{1}.44465$	445	$\bar{1}.44910$
0.71	$\bar{1}.45424$	440	$\bar{1}.45864$	438	$\bar{1}.46302$	436	$\bar{1}.46738$	434	$\bar{1}.47172$	432	$\bar{1}.47604$
72	$\bar{1}.48065$	427	$\bar{1}.48492$	425	$\bar{1}.48917$	423	$\bar{1}.49340$	421	$\bar{1}.49761$	419	$\bar{1}.50180$
73	$\bar{1}.50593$	414	$\bar{1}.51007$	413	$\bar{1}.51420$	410	$\bar{1}.51830$	409	$\bar{1}.52239$	406	$\bar{1}.52645$
74	$\bar{1}.53012$	402	$\bar{1}.53414$	401	$\bar{1}.53815$	398	$\bar{1}.54213$	396	$\bar{1}.54609$	394	$\bar{1}.55003$
75	$\bar{1}.55328$	390	$\bar{1}.55718$	388	$\bar{1}.56106$	386	$\bar{1}.56492$	385	$\bar{1}.56877$	382	$\bar{1}.57259$
0.76	$\bar{1}.57545$	378	$\bar{1}.57923$	377	$\bar{1}.58300$	374	$\bar{1}.58674$	373	$\bar{1}.59047$	370	$\bar{1}.59417$
$10 \times T/C_2$	1.4962	35	1.4997	34	1.5031	35	1.5066	35	1.5101	35	1.5136
T_{14320}	2142.6	5.0	2147.6	4.9	2152.5	5.0	2157.5	4.9	2162.4	5.0	2167.4

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.180$		$\bar{1}.181$		$\bar{1}.182$		$\bar{1}.183$		$\bar{1}.184$		$\bar{1}.185$
0.30	$\bar{5}.82351$	1700	$\bar{5}.84051$	1695	$\bar{5}.85746$	1689	$\bar{5}.87435$	1685	$\bar{5}.89120$	1680	$\bar{5}.90800$
0.31	$\bar{4}.06084$	1629	$\bar{4}.07713$	1624	$\bar{4}.09337$	1619	$\bar{4}.10956$	1614	$\bar{4}.12570$	1609	$\bar{4}.14179$
32	$\bar{4}.28115$	1562	$\bar{4}.29677$	1558	$\bar{4}.31235$	1553	$\bar{4}.32788$	1548	$\bar{4}.34336$	1543	$\bar{4}.35879$
33	$\bar{4}.48605$	1500	$\bar{4}.50105$	1495	$\bar{4}.51600$	1490	$\bar{4}.53090$	1486	$\bar{4}.54576$	1482	$\bar{4}.56058$
34	$\bar{4}.67696$	1441	$\bar{4}.69137$	1436	$\bar{4}.70573$	1433	$\bar{4}.72006$	1427	$\bar{4}.73433$	1423	$\bar{4}.74856$
35	$\bar{4}.85514$	1385	$\bar{4}.86899$	1381	$\bar{4}.88280$	1377	$\bar{4}.89657$	1373	$\bar{4}.91030$	1368	$\bar{4}.92398$
0.36	$\bar{3}.02169$	1333	$\bar{3}.03502$	1329	$\bar{3}.04831$	1325	$\bar{3}.06156$	1320	$\bar{3}.07476$	1317	$\bar{3}.08793$
37	$\bar{3}.17761$	1284	$\bar{3}.19045$	1279	$\bar{3}.20324$	1276	$\bar{3}.21600$	1271	$\bar{3}.22871$	1267	$\bar{3}.24138$
38	$\bar{3}.32378$	1237	$\bar{3}.33615$	1233	$\bar{3}.34848$	1228	$\bar{3}.36076$	1225	$\bar{3}.37301$	1221	$\bar{3}.38522$
39	$\bar{3}.46099$	1192	$\bar{3}.47291$	1188	$\bar{3}.48479$	1185	$\bar{3}.49664$	1180	$\bar{3}.50844$	1177	$\bar{3}.52021$
40	$\bar{3}.58995$	1150	$\bar{3}.60145$	1146	$\bar{3}.61291$	1142	$\bar{3}.62433$	1138	$\bar{3}.63571$	1135	$\bar{3}.64706$
0.41	$\bar{3}.71129$	1109	$\bar{3}.72238$	1106	$\bar{3}.73344$	1103	$\bar{3}.74447$	1098	$\bar{3}.75545$	1095	$\bar{3}.76640$
42	$\bar{3}.82559$	1071	$\bar{3}.83630$	1068	$\bar{3}.84698$	1064	$\bar{3}.85762$	1060	$\bar{3}.86822$	1057	$\bar{3}.87879$
43	$\bar{3}.93337$	1035	$\bar{3}.94372$	1031	$\bar{3}.95403$	1028	$\bar{3}.96431$	1024	$\bar{3}.97455$	1021	$\bar{3}.98476$
44	$\bar{2}.03511$	1000	$\bar{2}.04511$	996	$\bar{2}.05507$	993	$\bar{2}.06500$	990	$\bar{2}.07490$	986	$\bar{2}.08476$
45	$\bar{2}.13123$	966	$\bar{2}.14089$	963	$\bar{2}.15052$	960	$\bar{2}.16012$	957	$\bar{2}.16969$	953	$\bar{2}.17922$
0.46	$\bar{2}.22212$	934	$\bar{2}.23146$	932	$\bar{2}.24078$	928	$\bar{2}.25006$	924	$\bar{2}.25930$	922	$\bar{2}.26852$
47	$\bar{2}.30813$	905	$\bar{2}.31718$	900	$\bar{2}.32618$	898	$\bar{2}.33516$	895	$\bar{2}.34411$	891	$\bar{2}.35302$
48	$\bar{2}.38961$	874	$\bar{2}.39835$	872	$\bar{2}.40707$	869	$\bar{2}.41576$	865	$\bar{2}.42441$	862	$\bar{2}.43303$
49	$\bar{2}.46683$	847	$\bar{2}.47530$	843	$\bar{2}.48373$	841	$\bar{2}.49214$	837	$\bar{2}.50051$	835	$\bar{2}.50886$
50	$\bar{2}.54007$	820	$\bar{2}.54827$	817	$\bar{2}.55644$	814	$\bar{2}.56458$	811	$\bar{2}.57269$	808	$\bar{2}.58077$
0.51	$\bar{2}.60960$	794	$\bar{2}.61754$	791	$\bar{2}.62545$	788	$\bar{2}.63333$	785	$\bar{2}.64118$	782	$\bar{2}.64900$
52	$\bar{2}.67563$	769	$\bar{2}.68332$	766	$\bar{2}.69098$	763	$\bar{2}.69861$	761	$\bar{2}.70622$	757	$\bar{2}.71379$
53	$\bar{2}.73838$	745	$\bar{2}.74583$	742	$\bar{2}.75325$	740	$\bar{2}.76065$	736	$\bar{2}.76801$	734	$\bar{2}.77535$
54	$\bar{2}.79805$	722	$\bar{2}.80527$	719	$\bar{2}.81246$	717	$\bar{2}.81963$	713	$\bar{2}.82676$	711	$\bar{2}.83387$
55	$\bar{2}.85481$	700	$\bar{2}.86181$	697	$\bar{2}.86878$	695	$\bar{2}.87573$	691	$\bar{2}.88264$	689	$\bar{2}.88953$
0.56	$\bar{2}.90885$	678	$\bar{2}.91563$	676	$\bar{2}.92239$	673	$\bar{2}.92912$	670	$\bar{2}.93582$	668	$\bar{2}.94250$
57	$\bar{2}.96031$	658	$\bar{2}.96689$	655	$\bar{2}.97344$	652	$\bar{2}.97996$	650	$\bar{2}.98646$	647	$\bar{2}.99293$
58	$\bar{1}.00934$	637	$\bar{1}.01571$	636	$\bar{1}.02207$	632	$\bar{1}.02839$	630	$\bar{1}.03469$	628	$\bar{1}.04097$
59	$\bar{1}.05607$	618	$\bar{1}.06225$	616	$\bar{1}.06841$	614	$\bar{1}.07455$	610	$\bar{1}.08065$	609	$\bar{1}.08674$
60	$\bar{1}.10063$	600	$\bar{1}.10663$	597	$\bar{1}.11260$	595	$\bar{1}.11855$	592	$\bar{1}.12447$	590	$\bar{1}.13037$
0.61	$\bar{1}.14313$	582	$\bar{1}.14895$	580	$\bar{1}.15475$	576	$\bar{1}.16051$	575	$\bar{1}.16626$	572	$\bar{1}.17198$
62	$\bar{1}.18369$	565	$\bar{1}.18934$	562	$\bar{1}.19496$	559	$\bar{1}.20055$	557	$\bar{1}.20612$	555	$\bar{1}.21167$
63	$\bar{1}.22241$	548	$\bar{1}.22789$	545	$\bar{1}.23334$	543	$\bar{1}.23877$	540	$\bar{1}.24417$	538	$\bar{1}.24955$
64	$\bar{1}.25938$	531	$\bar{1}.26469$	529	$\bar{1}.26998$	527	$\bar{1}.27525$	524	$\bar{1}.28049$	521	$\bar{1}.28570$
65	$\bar{1}.29469$	516	$\bar{1}.29985$	513	$\bar{1}.30498$	510	$\bar{1}.31008$	509	$\bar{1}.31517$	506	$\bar{1}.32023$
0.66	$\bar{1}.32843$	500	$\bar{1}.33343$	497	$\bar{1}.33840$	496	$\bar{1}.34336$	493	$\bar{1}.34829$	490	$\bar{1}.35319$
67	$\bar{1}.36066$	485	$\bar{1}.36551$	483	$\bar{1}.37034$	481	$\bar{1}.37515$	478	$\bar{1}.37993$	476	$\bar{1}.38469$
68	$\bar{1}.39148$	470	$\bar{1}.39618$	468	$\bar{1}.40086$	467	$\bar{1}.40553$	463	$\bar{1}.41016$	462	$\bar{1}.41478$
69	$\bar{1}.42093$	457	$\bar{1}.42550$	454	$\bar{1}.43004$	452	$\bar{1}.43456$	450	$\bar{1}.43906$	448	$\bar{1}.44354$
70	$\bar{1}.44910$	443	$\bar{1}.45353$	441	$\bar{1}.45794$	438	$\bar{1}.46232$	436	$\bar{1}.46668$	435	$\bar{1}.47103$
0.71	$\bar{1}.47604$	429	$\bar{1}.48033$	428	$\bar{1}.48461$	425	$\bar{1}.48886$	423	$\bar{1}.49309$	421	$\bar{1}.49730$
72	$\bar{1}.50180$	417	$\bar{1}.50597$	414	$\bar{1}.51011$	413	$\bar{1}.51424$	410	$\bar{1}.51834$	408	$\bar{1}.52242$
73	$\bar{1}.52645$	404	$\bar{1}.53049$	402	$\bar{1}.53451$	400	$\bar{1}.53851$	398	$\bar{1}.54249$	396	$\bar{1}.54645$
74	$\bar{1}.55003$	392	$\bar{1}.55395$	389	$\bar{1}.55784$	388	$\bar{1}.56172$	386	$\bar{1}.56558$	384	$\bar{1}.56942$
75	$\bar{1}.57259$	380	$\bar{1}.57639$	378	$\bar{1}.58017$	376	$\bar{1}.58393$	374	$\bar{1}.58767$	372	$\bar{1}.59139$
0.76	$\bar{1}.59417$	369	$\bar{1}.59786$	366	$\bar{1}.60152$	365	$\bar{1}.60517$	362	$\bar{1}.60879$	361	$\bar{1}.61240$
$10\times T/C_2$	1.5136	35	1.5171	34	1.5205	36	1.5241	35	1.5276	35	1.5311
T_{14320}	2167.4	5.0	2172.4	5.0	2177.4	5.0	2182.4	5.1	2187.5	5.0	2192.5

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.185$		$\bar{1}.186$		$\bar{1}.187$		$\bar{1}.188$		$\bar{1}.189$		$\bar{1}.190$
0.30	$\bar{5}.90800$	1674	$\bar{5}.92474$	1670	$\bar{5}.94144$	1664	$\bar{5}.95808$	1660	$\bar{5}.97468$	1655	$\bar{5}.99123$
0.31	$\bar{4}.14179$	1605	$\bar{4}.15784$	1599	$\bar{4}.17383$	1595	$\bar{4}.18978$	1590	$\bar{4}.20568$	1585	$\bar{4}.22153$
32	$\bar{4}.35879$	1539	$\bar{4}.37418$	1534	$\bar{4}.38952$	1529	$\bar{4}.40481$	1525	$\bar{4}.42006$	1520	$\bar{4}.43526$
33	$\bar{4}.56058$	1477	$\bar{4}.57535$	1472	$\bar{4}.59007$	1468	$\bar{4}.60475$	1463	$\bar{4}.61938$	1459	$\bar{4}.63397$
34	$\bar{4}.74856$	1419	$\bar{4}.76275$	1414	$\bar{4}.77689$	1410	$\bar{4}.79099$	1406	$\bar{4}.80505$	1401	$\bar{4}.81906$
35	$\bar{4}.92398$	1364	$\bar{4}.93762$	1360	$\bar{4}.95122$	1355	$\bar{4}.96477$	1351	$\bar{4}.97828$	1347	$\bar{4}.99175$
0.36	$\bar{3}.08793$	1312	$\bar{3}.10105$	1308	$\bar{3}.11413$	1304	$\bar{3}.12717$	1299	$\bar{3}.14016$	1296	$\bar{3}.15312$
37	$\bar{3}.24138$	1263	$\bar{3}.25401$	1260	$\bar{3}.26661$	1255	$\bar{3}.27916$	1251	$\bar{3}.29167$	1247	$\bar{3}.30414$
38	$\bar{3}.38522$	1216	$\bar{3}.39738$	1213	$\bar{3}.40951$	1209	$\bar{3}.42160$	1205	$\bar{3}.43365$	1201	$\bar{3}.44566$
39	$\bar{3}.52021$	1173	$\bar{3}.53194$	1169	$\bar{3}.54363$	1165	$\bar{3}.55528$	1161	$\bar{3}.56689$	1157	$\bar{3}.57846$
40	$\bar{3}.64706$	1131	$\bar{3}.65837$	1127	$\bar{3}.66964$	1124	$\bar{3}.68088$	1119	$\bar{3}.69207$	1116	$\bar{3}.70323$
0.41	$\bar{3}.76640$	1091	$\bar{3}.77731$	1088	$\bar{3}.78819$	1083	$\bar{3}.79902$	1081	$\bar{3}.80983$	1076	$\bar{3}.82059$
42	$\bar{3}.87879$	1054	$\bar{3}.88933$	1049	$\bar{3}.89982$	1046	$\bar{3}.91028$	1043	$\bar{3}.92071$	1039	$\bar{3}.93110$
43	$\bar{3}.98476$	1017	$\bar{3}.99493$	1014	$\bar{2}.00507$	1010	$\bar{2}.01517$	1007	$\bar{2}.02524$	1003	$\bar{2}.03527$
44	$\bar{2}.08476$	982	$\bar{2}.09458$	980	$\bar{2}.10438$	976	$\bar{2}.11414$	972	$\bar{2}.12386$	969	$\bar{2}.13355$
45	$\bar{2}.17922$	949	$\bar{2}.18871$	947	$\bar{2}.19818$	943	$\bar{2}.20761$	940	$\bar{2}.21701$	936	$\bar{2}.22637$
0.46	$\bar{2}.26852$	918	$\bar{2}.27770$	915	$\bar{2}.28685$	912	$\bar{2}.29597$	908	$\bar{2}.30505$	905	$\bar{2}.31410$
47	$\bar{2}.35302$	888	$\bar{2}.36190$	885	$\bar{2}.37075$	881	$\bar{2}.37956$	879	$\bar{2}.38835$	875	$\bar{2}.39710$
48	$\bar{2}.43303$	859	$\bar{2}.44162$	856	$\bar{2}.45018$	853	$\bar{2}.45871$	850	$\bar{2}.46721$	847	$\bar{2}.47568$
49	$\bar{2}.50886$	831	$\bar{2}.51717$	829	$\bar{2}.52546$	825	$\bar{2}.53371$	822	$\bar{2}.54193$	819	$\bar{2}.55012$
50	$\bar{2}.58077$	804	$\bar{2}.58881$	802	$\bar{2}.59683$	799	$\bar{2}.60482$	796	$\bar{2}.61278$	792	$\bar{2}.62070$
0.51	$\bar{2}.64900$	779	$\bar{2}.65679$	776	$\bar{2}.66455$	774	$\bar{2}.67229$	770	$\bar{2}.67999$	768	$\bar{2}.68767$
52	$\bar{2}.71379$	755	$\bar{2}.72134$	751	$\bar{2}.72885$	749	$\bar{2}.73634$	746	$\bar{2}.74380$	743	$\bar{2}.75123$
53	$\bar{2}.77535$	731	$\bar{2}.78266$	728	$\bar{2}.78994$	725	$\bar{2}.79719$	723	$\bar{2}.80442$	719	$\bar{2}.81161$
54	$\bar{2}.83387$	708	$\bar{2}.84095$	706	$\bar{2}.84801$	702	$\bar{2}.85503$	700	$\bar{2}.86203$	697	$\bar{2}.86900$
55	$\bar{2}.88953$	686	$\bar{2}.89639$	684	$\bar{2}.90323$	681	$\bar{2}.91004$	678	$\bar{2}.91682$	675	$\bar{2}.92357$
0.56	$\bar{2}.94250$	665	$\bar{2}.94915$	662	$\bar{2}.95577$	660	$\bar{2}.96237$	657	$\bar{2}.96894$	654	$\bar{2}.97548$
57	$\bar{2}.99293$	645	$\bar{2}.99938$	642	$\bar{1}.00580$	639	$\bar{1}.01219$	637	$\bar{1}.01856$	634	$\bar{1}.02490$
58	$\bar{1}.04097$	624	$\bar{1}.04721$	623	$\bar{1}.05344$	619	$\bar{1}.05963$	617	$\bar{1}.06580$	615	$\bar{1}.07195$
59	$\bar{1}.08674$	605	$\bar{1}.09279$	604	$\bar{1}.09883$	600	$\bar{1}.10483$	598	$\bar{1}.11081$	596	$\bar{1}.11677$
60	$\bar{1}.13037$	587	$\bar{1}.13624$	585	$\bar{1}.14209$	582	$\bar{1}.14791$	580	$\bar{1}.15371$	578	$\bar{1}.15949$
0.61	$\bar{1}.17198$	569	$\bar{1}.17767$	567	$\bar{1}.18334$	565	$\bar{1}.18899$	562	$\bar{1}.19461$	560	$\bar{1}.20021$
62	$\bar{1}.21167$	552	$\bar{1}.21719$	550	$\bar{1}.22269$	548	$\bar{1}.22817$	545	$\bar{1}.23362$	542	$\bar{1}.23904$
63	$\bar{1}.24955$	535	$\bar{1}.25490$	534	$\bar{1}.26024$	530	$\bar{1}.26554$	529	$\bar{1}.27083$	526	$\bar{1}.27609$
64	$\bar{1}.28570$	520	$\bar{1}.29090$	517	$\bar{1}.29607$	515	$\bar{1}.30122$	512	$\bar{1}.30634$	510	$\bar{1}.31144$
65	$\bar{1}.32023$	503	$\bar{1}.32526$	502	$\bar{1}.33028$	499	$\bar{1}.33527$	497	$\bar{1}.34024$	494	$\bar{1}.34518$
0.66	$\bar{1}.35319$	489	$\bar{1}.35808$	486	$\bar{1}.36294$	484	$\bar{1}.36778$	482	$\bar{1}.37260$	479	$\bar{1}.37739$
67	$\bar{1}.38469$	474	$\bar{1}.38943$	471	$\bar{1}.39414$	469	$\bar{1}.39883$	468	$\bar{1}.40351$	464	$\bar{1}.40815$
68	$\bar{1}.41478$	460	$\bar{1}.41938$	457	$\bar{1}.42395$	455	$\bar{1}.42850$	453	$\bar{1}.43303$	450	$\bar{1}.43753$
69	$\bar{1}.44354$	445	$\bar{1}.44799$	444	$\bar{1}.45243$	441	$\bar{1}.45684$	439	$\bar{1}.46123$	437	$\bar{1}.46560$
70	$\bar{1}.47103$	432	$\bar{1}.47535$	430	$\bar{1}.47965$	427	$\bar{1}.48392$	426	$\bar{1}.48818$	423	$\bar{1}.49241$
0.71	$\bar{1}.49730$	419	$\bar{1}.50149$	417	$\bar{1}.50566$	415	$\bar{1}.50981$	412	$\bar{1}.51393$	411	$\bar{1}.51804$
72	$\bar{1}.52242$	407	$\bar{1}.52649$	404	$\bar{1}.53053$	402	$\bar{1}.53455$	400	$\bar{1}.53855$	398	$\bar{1}.54253$
73	$\bar{1}.54645$	393	$\bar{1}.55038$	392	$\bar{1}.55430$	390	$\bar{1}.55820$	388	$\bar{1}.56208$	385	$\bar{1}.56593$
74	$\bar{1}.56942$	382	$\bar{1}.57324$	379	$\bar{1}.57703$	378	$\bar{1}.58081$	376	$\bar{1}.58457$	373	$\bar{1}.58830$
75	$\bar{1}.59139$	370	$\bar{1}.59509$	368	$\bar{1}.59877$	366	$\bar{1}.60243$	364	$\bar{1}.60607$	362	$\bar{1}.60969$
0.76	$\bar{1}.61240$	358	$\bar{1}.61598$	357	$\bar{1}.61955$	354	$\bar{1}.62309$	353	$\bar{1}.62662$	351	$\bar{1}.63013$
$10\times T/C_2$	1.5311	35	1.5346	36	1.5382	35	1.5417	36	1.5453	35	1.5488
T_{14320}	2192.5	5.1	2197.6	5.0	2202.6	5.1	2207.7	5.1	2212.8	5.1	2217.9

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.190		$\bar{1}$.191		$\bar{1}$.192		$\bar{1}$.193		$\bar{1}$.194		$\bar{1}$.195
0.30	$\bar{5}$.99123	1649	$\bar{4}$.00772	1645	$\bar{4}$.02417	1640	$\bar{4}$.04057	1635	$\bar{4}$.05692	1630	$\bar{4}$.07322
0.31	$\bar{4}$.22153	1581	$\bar{4}$.23734	1575	$\bar{4}$.25309	1571	$\bar{4}$.26880	1566	$\bar{4}$.28446	1561	$\bar{4}$.30007
32	$\bar{4}$.43526	1515	$\bar{4}$.45041	1511	$\bar{4}$.46552	1506	$\bar{4}$.48058	1501	$\bar{4}$.49559	1497	$\bar{4}$.51056
33	$\bar{4}$.63397	1454	$\bar{4}$.64851	1450	$\bar{4}$.66301	1445	$\bar{4}$.67746	1441	$\bar{4}$.69187	1437	$\bar{4}$.70624
34	$\bar{4}$.81906	1397	$\bar{4}$.83303	1392	$\bar{4}$.84695	1388	$\bar{4}$.86083	1384	$\bar{4}$.87467	1380	$\bar{4}$.88847
35	$\bar{4}$.99175	1342	$\bar{3}$.00517	1339	$\bar{3}$.01856	1334	$\bar{3}$.03190	1330	$\bar{3}$.04520	1326	$\bar{3}$.05846
0.36	$\bar{3}$.15312	1291	$\bar{3}$.16603	1288	$\bar{3}$.17891	1283	$\bar{3}$.19174	1279	$\bar{3}$.20453	1275	$\bar{3}$.21728
37	$\bar{3}$.30414	1243	$\bar{3}$.31657	1239	$\bar{3}$.32896	1235	$\bar{3}$.34131	1231	$\bar{3}$.35362	1227	$\bar{3}$.36589
38	$\bar{3}$.44566	1197	$\bar{3}$.45763	1194	$\bar{3}$.46957	1189	$\bar{3}$.48146	1185	$\bar{3}$.49331	1182	$\bar{3}$.50513
39	$\bar{3}$.57846	1154	$\bar{3}$.59000	1150	$\bar{3}$.60150	1146	$\bar{3}$.61296	1142	$\bar{3}$.62438	1138	$\bar{3}$.63576
40	$\bar{3}$.70323	1113	$\bar{3}$.71436	1108	$\bar{3}$.72544	1105	$\bar{3}$.73649	1101	$\bar{3}$.74750	1098	$\bar{3}$.75848
0.41	$\bar{3}$.82059	1073	$\bar{3}$.83132	1070	$\bar{3}$.84202	1065	$\bar{3}$.85267	1062	$\bar{3}$.86329	1059	$\bar{3}$.87388
42	$\bar{3}$.93110	1036	$\bar{3}$.94146	1032	$\bar{3}$.95178	1028	$\bar{3}$.96206	1025	$\bar{3}$.97231	1021	$\bar{3}$.98252
43	$\bar{2}$.03527	1000	$\bar{2}$.04527	996	$\bar{2}$.05523	993	$\bar{2}$.06516	989	$\bar{2}$.07505	986	$\bar{2}$.08491
44	$\bar{2}$.13355	966	$\bar{2}$.14321	962	$\bar{2}$.15283	959	$\bar{2}$.16242	956	$\bar{2}$.17198	952	$\bar{2}$.18150
45	$\bar{2}$.22637	933	$\bar{2}$.23570	930	$\bar{2}$.24500	927	$\bar{2}$.25427	923	$\bar{2}$.26350	920	$\bar{2}$.27270
0.46	$\bar{2}$.31410	902	$\bar{2}$.32312	899	$\bar{2}$.33211	896	$\bar{2}$.34107	892	$\bar{2}$.34999	889	$\bar{2}$.35888
47	$\bar{2}$.39710	872	$\bar{2}$.40582	869	$\bar{2}$.41451	866	$\bar{2}$.42317	863	$\bar{2}$.43180	860	$\bar{2}$.44040
48	$\bar{2}$.47568	843	$\bar{2}$.48411	841	$\bar{2}$.49252	837	$\bar{2}$.50089	834	$\bar{2}$.50923	832	$\bar{2}$.51755
49	$\bar{2}$.55012	816	$\bar{2}$.55828	814	$\bar{2}$.56642	810	$\bar{2}$.57452	807	$\bar{2}$.58259	804	$\bar{2}$.59063
50	$\bar{2}$.62070	790	$\bar{2}$.62860	787	$\bar{2}$.63647	784	$\bar{2}$.64431	781	$\bar{2}$.65212	778	$\bar{2}$.65990
0.51	$\bar{2}$.68767	764	$\bar{2}$.69531	762	$\bar{2}$.70293	759	$\bar{2}$.71052	755	$\bar{2}$.71807	753	$\bar{2}$.72560
52	$\bar{2}$.75123	741	$\bar{2}$.75864	737	$\bar{2}$.76601	734	$\bar{2}$.77335	732	$\bar{2}$.78067	729	$\bar{2}$.78796
53	$\bar{2}$.81161	717	$\bar{2}$.81878	714	$\bar{2}$.82592	712	$\bar{2}$.83304	708	$\bar{2}$.84012	706	$\bar{2}$.84718
54	$\bar{2}$.86900	694	$\bar{2}$.87594	692	$\bar{2}$.88286	689	$\bar{2}$.88975	686	$\bar{2}$.89661	683	$\bar{2}$.90344
55	$\bar{2}$.92357	672	$\bar{2}$.93029	670	$\bar{2}$.93699	668	$\bar{2}$.94367	664	$\bar{2}$.95031	662	$\bar{2}$.95693
0.56	$\bar{2}$.97548	652	$\bar{2}$.98200	649	$\bar{2}$.98849	646	$\bar{2}$.99495	644	$\bar{1}$.00139	641	$\bar{1}$.00780
57	$\bar{1}$.02490	631	$\bar{1}$.03121	629	$\bar{1}$.03750	626	$\bar{1}$.04376	624	$\bar{1}$.05000	621	$\bar{1}$.05621
58	$\bar{1}$.07195	612	$\bar{1}$.07807	609	$\bar{1}$.08416	607	$\bar{1}$.09023	604	$\bar{1}$.09627	602	$\bar{1}$.10229
59	$\bar{1}$.11677	593	$\bar{1}$.12270	591	$\bar{1}$.12861	588	$\bar{1}$.13449	585	$\bar{1}$.14034	583	$\bar{1}$.14617
60	$\bar{1}$.15949	575	$\bar{1}$.16524	572	$\bar{1}$.17096	570	$\bar{1}$.17666	567	$\bar{1}$.18233	565	$\bar{1}$.18798
0.61	$\bar{1}$.20021	557	$\bar{1}$.20578	555	$\bar{1}$.21133	552	$\bar{1}$.21685	550	$\bar{1}$.22235	548	$\bar{1}$.22783
62	$\bar{1}$.23904	541	$\bar{1}$.24445	537	$\bar{1}$.24982	536	$\bar{1}$.25518	533	$\bar{1}$.26051	530	$\bar{1}$.26581
63	$\bar{1}$.27609	524	$\bar{1}$.28133	521	$\bar{1}$.28654	519	$\bar{1}$.29173	517	$\bar{1}$.29690	514	$\bar{1}$.30204
64	$\bar{1}$.31144	508	$\bar{1}$.31652	505	$\bar{1}$.32157	503	$\bar{1}$.32660	501	$\bar{1}$.33161	498	$\bar{1}$.33659
65	$\bar{1}$.34518	492	$\bar{1}$.35010	490	$\bar{1}$.35500	488	$\bar{1}$.35988	485	$\bar{1}$.36473	483	$\bar{1}$.36956
0.66	$\bar{1}$.37739	477	$\bar{1}$.38216	475	$\bar{1}$.38691	473	$\bar{1}$.39164	471	$\bar{1}$.39635	468	$\bar{1}$.40103
67	$\bar{1}$.40815	463	$\bar{1}$.41278	460	$\bar{1}$.41738	459	$\bar{1}$.42197	456	$\bar{1}$.42653	453	$\bar{1}$.43106
68	$\bar{1}$.43753	449	$\bar{1}$.44202	446	$\bar{1}$.44648	444	$\bar{1}$.45092	442	$\bar{1}$.45534	440	$\bar{1}$.45974
69	$\bar{1}$.46560	435	$\bar{1}$.46995	432	$\bar{1}$.47427	431	$\bar{1}$.47858	428	$\bar{1}$.48286	426	$\bar{1}$.48712
70	$\bar{1}$.49241	422	$\bar{1}$.49663	419	$\bar{1}$.50082	417	$\bar{1}$.50499	415	$\bar{1}$.50914	413	$\bar{1}$.51327
0.71	$\bar{1}$.51804	408	$\bar{1}$.52212	407	$\bar{1}$.52619	404	$\bar{1}$.53023	402	$\bar{1}$.53425	400	$\bar{1}$.53825
72	$\bar{1}$.54253	395	$\bar{1}$.54648	394	$\bar{1}$.55042	392	$\bar{1}$.55434	390	$\bar{1}$.55824	387	$\bar{1}$.56211
73	$\bar{1}$.56593	384	$\bar{1}$.56977	381	$\bar{1}$.57358	380	$\bar{1}$.57738	377	$\bar{1}$.58115	376	$\bar{1}$.58491
74	$\bar{1}$.58830	372	$\bar{1}$.59202	370	$\bar{1}$.59572	367	$\bar{1}$.59939	366	$\bar{1}$.60305	363	$\bar{1}$.60668
75	$\bar{1}$.60969	360	$\bar{1}$.61329	358	$\bar{1}$.61687	356	$\bar{1}$.62043	354	$\bar{1}$.62397	352	$\bar{1}$.62749
0.76	$\bar{1}$.63013	349	$\bar{1}$.63362	346	$\bar{1}$.63708	345	$\bar{1}$.64053	343	$\bar{1}$.64396	341	$\bar{1}$.64737
$10 \times T/C_2$	1.5488	36	1.5524	36	1.5560	36	1.5596	35	1.5631	37	1.5668
T_{14320}	2217.9	5.1	2223.0	5.1	2228.1	5.2	2233.3	5.1	2238.4	5.2	2243.6

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.195$		$\bar{1}.196$		$\bar{1}.197$		$\bar{1}.198$		$\bar{1}.199$		$\bar{1}.200$
0.30	$\bar{4}.07322$	1625	$\bar{4}.08947$	1620	$\bar{4}.10567$	1616	$\bar{4}.12183$	1610	$\bar{4}.13793$	1606	$\bar{4}.15399$
0.31	$\bar{4}.30007$	1557	$\bar{4}.31564$	1552	$\bar{4}.33116$	1547	$\bar{4}.34663$	1542	$\bar{4}.36205$	1538	$\bar{4}.37743$
32	$\bar{4}.51056$	1493	$\bar{4}.52549$	1487	$\bar{4}.54036$	1483	$\bar{4}.55519$	1479	$\bar{4}.56998$	1474	$\bar{4}.58472$
33	$\bar{4}.70624$	1432	$\bar{4}.72056$	1427	$\bar{4}.73483$	1423	$\bar{4}.74906$	1419	$\bar{4}.76325$	1414	$\bar{4}.77739$
34	$\bar{4}.88847$	1375	$\bar{4}.90222$	1370	$\bar{4}.91592$	1367	$\bar{4}.92959$	1362	$\bar{4}.94321$	1358	$\bar{4}.95679$
35	$\bar{3}.05846$	1321	$\bar{3}.07167$	1317	$\bar{3}.08484$	1314	$\bar{3}.09798$	1309	$\bar{3}.11107$	1304	$\bar{3}.12411$
0.36	$\bar{3}.21728$	1271	$\bar{3}.22999$	1267	$\bar{3}.24266$	1263	$\bar{3}.25529$	1258	$\bar{3}.26787$	1255	$\bar{3}.28042$
37	$\bar{3}.36589$	1223	$\bar{3}.37812$	1219	$\bar{3}.39031$	1215	$\bar{3}.40246$	1211	$\bar{3}.41457$	1207	$\bar{3}.42664$
38	$\bar{3}.50513$	1178	$\bar{3}.51691$	1174	$\bar{3}.52865$	1170	$\bar{3}.54035$	1166	$\bar{3}.55201$	1162	$\bar{3}.56363$
39	$\bar{3}.63576$	1135	$\bar{3}.64711$	1131	$\bar{3}.65842$	1127	$\bar{3}.66969$	1124	$\bar{3}.68093$	1119	$\bar{3}.69212$
40	$\bar{3}.75848$	1094	$\bar{3}.76942$	1090	$\bar{3}.78032$	1086	$\bar{3}.79118$	1083	$\bar{3}.80201$	1079	$\bar{3}.81280$
0.41	$\bar{3}.87388$	1055	$\bar{3}.88443$	1051	$\bar{3}.89494$	1048	$\bar{3}.90542$	1044	$\bar{3}.91586$	1041	$\bar{3}.92627$
42	$\bar{3}.98252$	1018	$\bar{3}.99270$	1015	$\bar{2}.00285$	1011	$\bar{2}.01296$	1007	$\bar{2}.02303$	1004	$\bar{2}.03307$
43	$\bar{2}.08491$	983	$\bar{2}.09474$	979	$\bar{2}.10453$	976	$\bar{2}.11429$	972	$\bar{2}.12401$	969	$\bar{2}.13370$
44	$\bar{2}.18150$	949	$\bar{2}.19099$	946	$\bar{2}.20045$	942	$\bar{2}.20987$	939	$\bar{2}.21926$	936	$\bar{2}.22862$
45	$\bar{2}.27270$	917	$\bar{2}.28187$	913	$\bar{2}.29100$	910	$\bar{2}.30010$	907	$\bar{2}.30917$	904	$\bar{2}.31821$
0.46	$\bar{2}.35888$	886	$\bar{2}.36774$	883	$\bar{2}.37657$	879	$\bar{2}.38536$	877	$\bar{2}.39413$	873	$\bar{2}.40286$
47	$\bar{2}.44040$	856	$\bar{2}.44896$	853	$\bar{2}.45749$	850	$\bar{2}.46599$	848	$\bar{2}.47447$	844	$\bar{2}.48291$
48	$\bar{2}.51755$	828	$\bar{2}.52583$	825	$\bar{2}.53408$	822	$\bar{2}.54230$	819	$\bar{2}.55049$	816	$\bar{2}.55865$
49	$\bar{2}.59063$	801	$\bar{2}.59864$	798	$\bar{2}.60662$	795	$\bar{2}.61457$	792	$\bar{2}.62249$	789	$\bar{2}.63038$
50	$\bar{2}.65990$	775	$\bar{2}.66765$	772	$\bar{2}.67537$	769	$\bar{2}.68306$	767	$\bar{2}.69073$	763	$\bar{2}.69836$
0.51	$\bar{2}.72560$	750	$\bar{2}.73310$	748	$\bar{2}.74058$	744	$\bar{2}.74802$	741	$\bar{2}.75543$	739	$\bar{2}.76282$
52	$\bar{2}.78796$	726	$\bar{2}.79522$	723	$\bar{2}.80245$	721	$\bar{2}.80966$	717	$\bar{2}.81683$	715	$\bar{2}.82398$
53	$\bar{2}.84718$	703	$\bar{2}.85421$	700	$\bar{2}.86121$	697	$\bar{2}.86818$	695	$\bar{2}.87513$	692	$\bar{2}.88205$
54	$\bar{2}.90344$	681	$\bar{2}.91025$	678	$\bar{2}.91703$	675	$\bar{2}.92378$	672	$\bar{2}.93050$	670	$\bar{2}.93720$
55	$\bar{2}.95693$	659	$\bar{2}.96352$	656	$\bar{2}.97008$	654	$\bar{2}.97662$	652	$\bar{2}.98314$	648	$\bar{2}.98962$
0.56	$\bar{1}.00780$	639	$\bar{1}.01419$	635	$\bar{1}.02054$	634	$\bar{1}.02688$	630	$\bar{1}.03318$	628	$\bar{1}.03946$
57	$\bar{1}.05621$	618	$\bar{1}.06239$	616	$\bar{1}.06855$	614	$\bar{1}.07469$	610	$\bar{1}.08079$	609	$\bar{1}.08688$
58	$\bar{1}.10229$	599	$\bar{1}.10828$	597	$\bar{1}.11425$	594	$\bar{1}.12019$	592	$\bar{1}.12611$	589	$\bar{1}.13200$
59	$\bar{1}.14617$	581	$\bar{1}.15198$	578	$\bar{1}.15776$	576	$\bar{1}.16352$	573	$\bar{1}.16925$	571	$\bar{1}.17496$
60	$\bar{1}.18798$	563	$\bar{1}.19361$	560	$\bar{1}.19921$	558	$\bar{1}.20479$	555	$\bar{1}.21034$	553	$\bar{1}.21587$
0.61	$\bar{1}.22783$	545	$\bar{1}.23328$	543	$\bar{1}.23871$	540	$\bar{1}.24411$	538	$\bar{1}.24949$	536	$\bar{1}.25485$
62	$\bar{1}.26581$	529	$\bar{1}.27110$	526	$\bar{1}.27636$	523	$\bar{1}.28159$	522	$\bar{1}.28681$	518	$\bar{1}.29199$
63	$\bar{1}.30204$	512	$\bar{1}.30716$	510	$\bar{1}.31226$	507	$\bar{1}.31733$	505	$\bar{1}.32238$	503	$\bar{1}.32741$
64	$\bar{1}.33659$	497	$\bar{1}.34156$	493	$\bar{1}.34649$	492	$\bar{1}.35141$	489	$\bar{1}.35630$	487	$\bar{1}.36117$
65	$\bar{1}.36956$	481	$\bar{1}.37437$	479	$\bar{1}.37916$	476	$\bar{1}.38392$	474	$\bar{1}.38866$	472	$\bar{1}.39338$
0.66	$\bar{1}.40103$	466	$\bar{1}.40569$	464	$\bar{1}.41033$	461	$\bar{1}.41494$	460	$\bar{1}.41954$	457	1.42411
67	$\bar{1}.43106$	452	$\bar{1}.43558$	449	$\bar{1}.44007$	448	$\bar{1}.44455$	445	$\bar{1}.44900$	443	$\bar{1}.45343$
68	$\bar{1}.45974$	438	$\bar{1}.46412$	435	$\bar{1}.46847$	433	$\bar{1}.47280$	432	$\bar{1}.47712$	429	$\bar{1}.48141$
69	$\bar{1}.48712$	424	$\bar{1}.49136$	422	$\bar{1}.49558$	420	$\bar{1}.49978$	418	$\bar{1}.50396$	415	$\bar{1}.50811$
70	$\bar{1}.51327$	411	$\bar{1}.51738$	409	$\bar{1}.52147$	407	$\bar{1}.52554$	404	$\bar{1}.52958$	403	$\bar{1}.53361$
0.71	$\bar{1}.53825$	398	$\bar{1}.54223$	396	$\bar{1}.54619$	394	$\bar{1}.55013$	392	$\bar{1}.55405$	390	$\bar{1}.55795$
72	$\bar{1}.56211$	386	$\bar{1}.56597$	383	$\bar{1}.56980$	382	$\bar{1}.57362$	379	$\bar{1}.57741$	378	$\bar{1}.58119$
73	$\bar{1}.58491$	373	$\bar{1}.58864$	372	$\bar{1}.59236$	369	$\bar{1}.59605$	368	$\bar{1}.59973$	365	$\bar{1}.60338$
74	$\bar{1}.60668$	362	$\bar{1}.61030$	360	$\bar{1}.61390$	358	$\bar{1}.61748$	355	$\bar{1}.62103$	354	$\bar{1}.62457$
75	$\bar{1}.62749$	350	$\bar{1}.63099$	349	$\bar{1}.63448$	346	$\bar{1}.63794$	344	$\bar{1}.64138$	343	$\bar{1}.64481$
0.76	$\bar{1}.64737$	339	$\bar{1}.65076$	337	$\bar{1}.65413$	335	$\bar{1}.65748$	334	$\bar{1}.66082$	331	$\bar{1}.66413$
$10 \times T/C_2$	1.5668	36	1.5704	36	1.5740	36	1.5776	36	1.5812	37	1.5849
T_{14320}	2243.6	5.2	2248.8	5.1	2253.9	5.2	2259.1	5.3	2264.4	5.2	2269.6

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.200$		$\bar{1}.201$		$\bar{1}.202$		$\bar{1}.203$		$\bar{1}.204$		$\bar{1}.205$
0.30	$\bar{4}.15399$	1600	$\bar{4}.16999$	1596	$\bar{4}.18595$	1591	$\bar{4}.20186$	1587	$\bar{4}.21773$	1581	$\bar{4}.23354$
0.31	$\bar{4}.37743$	1533	$\bar{4}.39276$	1528	$\bar{4}.40804$	1524	$\bar{4}.42328$	1519	$\bar{4}.43847$	1514	$\bar{4}.45361$
32	$\bar{4}.58472$	1469	$\bar{4}.59941$	1465	$\bar{4}.61406$	1461	$\bar{4}.62867$	1456	$\bar{4}.64323$	1451	$\bar{4}.65774$
33	$\bar{4}.77739$	1410	$\bar{4}.79149$	1405	$\bar{4}.80554$	1401	$\bar{4}.81955$	1397	$\bar{4}.83352$	1392	$\bar{4}.84744$
34	$\bar{4}.95679$	1354	$\bar{4}.97033$	1349	$\bar{4}.98382$	1345	$\bar{4}.99727$	1341	$\bar{3}.01068$	1337	$\bar{3}.02405$
35	$\bar{3}.12411$	1301	$\bar{3}.13712$	1297	$\bar{3}.15009$	1292	$\bar{3}.16301$	1288	$\bar{3}.17589$	1284	$\bar{3}.18873$
0.36	$\bar{3}.28042$	1251	$\bar{3}.29293$	1246	$\bar{3}.30539$	1243	$\bar{3}.31782$	1238	$\bar{3}.33020$	1235	$\bar{3}.34255$
37	$\bar{3}.42664$	1204	$\bar{3}.43868$	1199	$\bar{3}.45067$	1196	$\bar{3}.46263$	1191	$\bar{3}.47454$	1188	$\bar{3}.48642$
38	$\bar{3}.56363$	1158	$\bar{3}.57521$	1155	$\bar{3}.58676$	1151	$\bar{3}.59827$	1147	$\bar{3}.60974$	1143	$\bar{3}.62117$
39	$\bar{3}.69212$	1116	$\bar{3}.70328$	1113	$\bar{3}.71441$	1108	$\bar{3}.72549$	1105	$\bar{3}.73654$	1101	$\bar{3}.74755$
40	$\bar{3}.81280$	1076	$\bar{3}.82356$	1072	$\bar{3}.83428$	1068	$\bar{3}.84496$	1065	$\bar{3}.85561$	1061	$\bar{3}.86622$
0.41	$\bar{3}.92627$	1037	$\bar{3}.93664$	1034	$\bar{3}.94698$	1030	$\bar{3}.95728$	1026	$\bar{3}.96754$	1023	$\bar{3}.97777$
42	$\bar{2}.03307$	1001	$\bar{2}.04308$	997	$\bar{2}.05305$	993	$\bar{2}.06298$	991	$\bar{2}.07289$	987	$\bar{2}.08276$
43	$\bar{2}.13370$	966	$\bar{2}.14336$	962	$\bar{2}.15298$	959	$\bar{2}.16257$	956	$\bar{2}.17213$	952	$\bar{2}.18165$
44	$\bar{2}.22862$	932	$\bar{2}.23794$	929	$\bar{2}.24723$	926	$\bar{2}.25649$	922	$\bar{2}.26571$	919	$\bar{2}.27490$
45	$\bar{2}.31821$	901	$\bar{2}.32722$	897	$\bar{2}.33619$	894	$\bar{2}.34513$	891	$\bar{2}.35404$	887	$\bar{2}.36291$
0.46	$\bar{2}.40286$	870	$\bar{2}.41156$	867	$\bar{2}.42023$	864	$\bar{2}.42887$	861	$\bar{2}.43748$	857	$\bar{2}.44605$
47	$\bar{2}.48291$	841	$\bar{2}.49132$	837	$\bar{2}.49969$	835	$\bar{2}.50804$	832	$\bar{2}.51636$	828	$\bar{2}.52464$
48	$\bar{2}.55865$	813	$\bar{2}.56678$	810	$\bar{2}.57488$	807	$\bar{2}.58295$	804	$\bar{2}.59099$	801	$\bar{2}.59900$
49	$\bar{2}.63038$	787	$\bar{2}.63825$	783	$\bar{2}.64608$	780	$\bar{2}.65388$	777	$\bar{2}.66165$	775	$\bar{2}.66940$
50	$\bar{2}.69836$	760	$\bar{2}.70596$	758	$\bar{2}.71354$	755	$\bar{2}.72109$	752	$\bar{2}.72861$	748	$\bar{2}.73609$
0.51	$\bar{2}.76282$	736	$\bar{2}.77018$	733	$\bar{2}.77751$	730	$\bar{2}.78481$	727	$\bar{2}.79208$	724	$\bar{2}.79932$
52	$\bar{2}.82398$	712	$\bar{2}.83110$	709	$\bar{2}.83819$	707	$\bar{2}.84526$	703	$\bar{2}.85229$	701	$\bar{2}.85930$
53	$\bar{2}.88205$	689	$\bar{2}.88894$	686	$\bar{2}.89580$	684	$\bar{2}.90264$	681	$\bar{2}.90945$	678	$\bar{2}.91623$
54	$\bar{2}.93720$	667	$\bar{2}.94387$	665	$\bar{2}.95052$	661	$\bar{2}.95713$	659	$\bar{2}.96372$	657	$\bar{2}.97029$
55	$\bar{2}.98962$	646	$\bar{2}.99608$	643	$\bar{1}.00251$	641	$\bar{1}.00892$	638	$\bar{1}.01530$	635	$\bar{1}.02165$
0.56	$\bar{1}.03946$	626	$\bar{1}.04572$	623	$\bar{1}.05195$	620	$\bar{1}.05815$	617	$\bar{1}.06432$	616	$\bar{1}.07048$
57	$\bar{1}.08688$	605	$\bar{1}.09293$	603	$\bar{1}.09896$	601	$\bar{1}.10497$	598	$\bar{1}.11095$	596	$\bar{1}.11691$
58	$\bar{1}.13200$	586	$\bar{1}.13786$	585	$\bar{1}.14371$	581	$\bar{1}.14952$	579	$\bar{1}.15531$	577	$\bar{1}.16108$
59	$\bar{1}.17496$	568	$\bar{1}.18064$	566	$\bar{1}.18630$	563	$\bar{1}.19193$	561	$\bar{1}.19754$	558	$\bar{1}.20312$
60	$\bar{1}.21587$	550	$\bar{1}.22137$	548	$\bar{1}.22685$	546	$\bar{1}.23231$	543	$\bar{1}.23774$	541	$\bar{1}.24315$
0.61	$\bar{1}.25485$	533	$\bar{1}.26018$	531	$\bar{1}.26549$	528	$\bar{1}.27077$	526	$\bar{1}.27603$	524	$\bar{1}.28127$
62	$\bar{1}.29199$	517	$\bar{1}.29716$	514	$\bar{1}.30230$	512	$\bar{1}.30742$	510	$\bar{1}.31252$	507	$\bar{1}.31759$
63	$\bar{1}.32741$	500	$\bar{1}.33241$	498	$\bar{1}.33739$	496	$\bar{1}.34235$	494	$\bar{1}.34729$	491	$\bar{1}.35220$
64	$\bar{1}.36117$	485	$\bar{1}.36602$	483	$\bar{1}.37085$	480	$\bar{1}.37565$	478	$\bar{1}.38043$	476	$\bar{1}.38519$
65	$\bar{1}.39338$	470	$\bar{1}.39808$	467	$\bar{1}.40275$	465	$\bar{1}.40740$	463	$\bar{1}.41203$	461	$\bar{1}.41664$
0.66	$\bar{1}.42411$	455	$\bar{1}.42866$	452	$\bar{1}.43318$	451	$\bar{1}.43769$	448	$\bar{1}.44217$	447	$\bar{1}.44664$
67	$\bar{1}.45343$	440	$\bar{1}.45783$	439	$\bar{1}.46222$	436	$\bar{1}.46658$	435	$\bar{1}.47093$	432	$\bar{1}.47525$
68	$\bar{1}.48141$	426	$\bar{1}.48567$	425	$\bar{1}.48992$	423	$\bar{1}.49415$	420	$\bar{1}.49835$	419	$\bar{1}.50254$
69	$\bar{1}.50811$	414	$\bar{1}.51225$	411	$\bar{1}.51636$	409	$\bar{1}.52045$	408	$\bar{1}.52453$	405	$\bar{1}.52858$
70	$\bar{1}.53361$	400	$\bar{1}.53761$	399	$\bar{1}.54160$	396	$\bar{1}.54556$	394	$\bar{1}.54950$	392	$\bar{1}.55342$
0.71	$\bar{1}.55795$	388	$\bar{1}.56183$	385	$\bar{1}.56568$	384	$\bar{1}.56952$	382	$\bar{1}.57334$	379	$\bar{1}.57713$
72	$\bar{1}.58119$	375	$\bar{1}.58494$	374	$\bar{1}.58868$	371	$\bar{1}.59239$	370	$\bar{1}.59609$	367	$\bar{1}.59976$
73	$\bar{1}.60338$	364	$\bar{1}.60702$	361	$\bar{1}.61063$	360	$\bar{1}.61423$	357	$\bar{1}.61780$	356	$\bar{1}.62136$
74	$\bar{1}.62457$	352	$\bar{1}.62809$	350	$\bar{1}.63159$	348	$\bar{1}.63507$	346	$\bar{1}.63853$	344	$\bar{1}.64197$
75	$\bar{1}.64481$	340	$\bar{1}.64821$	339	$\bar{1}.65160$	336	$\bar{1}.65496$	335	$\bar{1}.65831$	333	$\bar{1}.66164$
0.76	$\bar{1}.66413$	330	$\bar{1}.66743$	327	$\bar{1}.67070$	326	$\bar{1}.67396$	324	$\bar{1}.67720$	321	$\bar{1}.68041$
$10\times T/C_2$	1.5849	36	1.5885	37	1.5922	37	1.5959	37	1.5996	36	1.6032
T_{14320}	2269.6	5.2	2274.8	5.2	2280.0	5.3	2285.3	5.3	2290.6	5.3	2295.9

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.205$		$\bar{1}.206$		$\bar{1}.207$		$\bar{1}.208$		$\bar{1}.209$		$\bar{1}.210$
0.30	$\bar{4}.23354$	1577	$\bar{4}.24931$	1572	$\bar{4}.26503$	1567	$\bar{4}.28070$	1563	$\bar{4}.29633$	1557	$\bar{4}.31190$
0.31	$\bar{4}.45361$	1510	$\bar{4}.46871$	1505	$\bar{4}.48376$	1501	$\bar{4}.49877$	1496	$\bar{4}.51373$	1491	$\bar{4}.52864$
32	$\bar{4}.65774$	1447	$\bar{4}.67221$	1443	$\bar{4}.68664$	1437	$\bar{4}.70101$	1434	$\bar{4}.71535$	1429	$\bar{4}.72964$
33	$\bar{4}.84744$	1388	$\bar{4}.86132$	1384	$\bar{4}.87516$	1379	$\bar{4}.88895$	1375	$\bar{4}.90270$	1370	$\bar{4}.91640$
34	$\bar{3}.02405$	1332	$\bar{3}.03737$	1328	$\bar{3}.05065$	1324	$\bar{3}.06389$	1320	$\bar{3}.07709$	1316	$\bar{3}.09025$
35	$\bar{3}.18873$	1280	$\bar{3}.20153$	1276	$\bar{3}.21429$	1272	$\bar{3}.22701$	1268	$\bar{3}.23969$	1264	$\bar{3}.25233$
0.36	$\bar{3}.34255$	1231	$\bar{3}.35486$	1226	$\bar{3}.36712$	1223	$\bar{3}.37935$	1219	$\bar{3}.39154$	1214	$\bar{3}.40368$
37	$\bar{3}.48642$	1184	$\bar{3}.49826$	1180	$\bar{3}.51006$	1176	$\bar{3}.52182$	1172	$\bar{3}.53354$	1169	$\bar{3}.54523$
38	$\bar{3}.62117$	1140	$\bar{3}.63257$	1136	$\bar{3}.64393$	1132	$\bar{3}.65525$	1128	$\bar{3}.66653$	1124	$\bar{3}.67777$
39	$\bar{3}.74755$	1098	$\bar{3}.75853$	1094	$\bar{3}.76947$	1090	$\bar{3}.78037$	1086	$\bar{3}.79123$	1083	$\bar{3}.80206$
40	$\bar{3}.86622$	1058	$\bar{3}.87680$	1053	$\bar{3}.88733$	1051	$\bar{3}.89784$	1047	$\bar{3}.90831$	1043	$\bar{3}.91874$
0.41	$\bar{3}.97777$	1020	$\bar{3}.98797$	1016	$\bar{3}.99813$	1013	$\bar{2}.00826$	1009	$\bar{2}.01835$	1005	$\bar{2}.02840$
42	$\bar{2}.08276$	983	$\bar{2}.09259$	980	$\bar{2}.10239$	976	$\bar{2}.11215$	974	$\bar{2}.12189$	969	$\bar{2}.13158$
43	$\bar{2}.18165$	949	$\bar{2}.19114$	946	$\bar{2}.20060$	942	$\bar{2}.21002$	939	$\bar{2}.21941$	935	$\bar{2}.22876$
44	$\bar{2}.27490$	916	$\bar{2}.28406$	913	$\bar{2}.29319$	909	$\bar{2}.30228$	907	$\bar{2}.31135$	903	$\bar{2}.32038$
45	$\bar{2}.36291$	885	$\bar{2}.37176$	881	$\bar{2}.38057$	878	$\bar{2}.38935$	875	$\bar{2}.39810$	872	$\bar{2}.40682$
0.46	$\bar{2}.44605$	854	$\bar{2}.45459$	852	$\bar{2}.46311$	848	$\bar{2}.47159$	845	$\bar{2}.48004$	842	$\bar{2}.48846$
47	$\bar{2}.52464$	826	$\bar{2}.53290$	823	$\bar{2}.54113$	819	$\bar{2}.54932$	816	$\bar{2}.55748$	814	$\bar{2}.56562$
48	$\bar{2}.59900$	798	$\bar{2}.60698$	795	$\bar{2}.61493$	792	$\bar{2}.62285$	789	$\bar{2}.63074$	786	$\bar{2}.63860$
49	$\bar{2}.66940$	771	$\bar{2}.67711$	769	$\bar{2}.68480$	765	$\bar{2}.69245$	763	$\bar{2}.70008$	760	$\bar{2}.70768$
50	$\bar{2}.73609$	746	$\bar{2}.74355$	744	$\bar{2}.75099$	740	$\bar{2}.75839$	737	$\bar{2}.76576$	735	$\bar{2}.77311$
0.51	$\bar{2}.79932$	722	$\bar{2}.80654$	719	$\bar{2}.81373$	716	$\bar{2}.82089$	713	$\bar{2}.82802$	710	$\bar{2}.83512$
52	$\bar{2}.85930$	698	$\bar{2}.86628$	696	$\bar{2}.87324$	692	$\bar{2}.88016$	690	$\bar{2}.88706$	687	$\bar{2}.89393$
53	$\bar{2}.91623$	675	$\bar{2}.92298$	673	$\bar{2}.92971$	670	$\bar{2}.93641$	668	$\bar{2}.94309$	664	$\bar{2}.94973$
54	$\bar{2}.97029$	654	$\bar{2}.97683$	651	$\bar{2}.98334$	648	$\bar{2}.98982$	646	$\bar{2}.99628$	643	$\bar{1}.00271$
55	$\bar{1}.02165$	633	$\bar{1}.02798$	630	$\bar{1}.03428$	628	$\bar{1}.04056$	625	$\bar{1}.04681$	622	$\bar{1}.05303$
0.56	$\bar{1}.07048$	612	$\bar{1}.07660$	610	$\bar{1}.08270$	608	$\bar{1}.08878$	604	$\bar{1}.09482$	603	$\bar{1}.10085$
57	$\bar{1}.11691$	593	$\bar{1}.12284$	590	$\bar{1}.12874$	588	$\bar{1}.13462$	586	$\bar{1}.14048$	583	$\bar{1}.14631$
58	$\bar{1}.16108$	574	$\bar{1}.16682$	572	$\bar{1}.17254$	569	$\bar{1}.17823$	567	$\bar{1}.18390$	564	$\bar{1}.18954$
59	$\bar{1}.20312$	556	$\bar{1}.20868$	554	$\bar{1}.21422$	551	$\bar{1}.21973$	549	$\bar{1}.22522$	546	$\bar{1}.23068$
60	$\bar{1}.24315$	538	$\bar{1}.24853$	536	$\bar{1}.25389$	534	$\bar{1}.25923$	531	$\bar{1}.26454$	529	$\bar{1}.26983$
0.61	$\bar{1}.28127$	521	$\bar{1}.28648$	519	$\bar{1}.29167$	517	$\bar{1}.29684$	514	$\bar{1}.30198$	512	$\bar{1}.30710$
62	$\bar{1}.31759$	505	$\bar{1}.32264$	502	$\bar{1}.32766$	501	$\bar{1}.33267$	498	$\bar{1}.33765$	495	$\bar{1}.34260$
63	$\bar{1}.35220$	489	$\bar{1}.35709$	486	$\bar{1}.36195$	485	$\bar{1}.36680$	482	$\bar{1}.37162$	480	$\bar{1}.37642$
64	$\bar{1}.38519$	473	$\bar{1}.38992$	472	$\bar{1}.39464$	469	$\bar{1}.39933$	467	$\bar{1}.40400$	464	$\bar{1}.40864$
65	$\bar{1}.41664$	459	$\bar{1}.42123$	456	$\bar{1}.42579$	454	$\bar{1}.43033$	452	$\bar{1}.43485$	450	$\bar{1}.43935$
0.66	$\bar{1}.44664$	444	$\bar{1}.45108$	442	$\bar{1}.45550$	439	$\bar{1}.45989$	438	$\bar{1}.46427$	435	$\bar{1}.46862$
67	$\bar{1}.47525$	430	$\bar{1}.47955$	427	$\bar{1}.48382$	426	$\bar{1}.48808$	424	$\bar{1}.49232$	421	$\bar{1}.49653$
68	$\bar{1}.50254$	416	$\bar{1}.50670$	414	$\bar{1}.51084$	412	$\bar{1}.51496$	410	$\bar{1}.51906$	408	$\bar{1}.52314$
69	$\bar{1}.52858$	403	$\bar{1}.53261$	401	$\bar{1}.53662$	399	$\bar{1}.54061$	396	$\bar{1}.54457$	395	$\bar{1}.54852$
70	$\bar{1}.55342$	390	$\bar{1}.55732$	389	$\bar{1}.56121$	386	$\bar{1}.56507$	384	$\bar{1}.56891$	382	$\bar{1}.57273$
0.71	$\bar{1}.57713$	378	$\bar{1}.58091$	376	$\bar{1}.58467$	373	$\bar{1}.58840$	372	$\bar{1}.59212$	369	$\bar{1}.59581$
72	$\bar{1}.59976$	366	$\bar{1}.60342$	363	$\bar{1}.60705$	362	$\bar{1}.61067$	359	$\bar{1}.61426$	358	$\bar{1}.61784$
73	$\bar{1}.62136$	353	$\bar{1}.62489$	352	$\bar{1}.62841$	350	$\bar{1}.63191$	347	$\bar{1}.63538$	346	$\bar{1}.63884$
74	$\bar{1}.64197$	342	$\bar{1}.64539$	340	$\bar{1}.64879$	338	$\bar{1}.65217$	337	$\bar{1}.65554$	334	$\bar{1}.65888$
75	$\bar{1}.66164$	331	$\bar{1}.66495$	329	$\bar{1}.66824$	327	$\bar{1}.67151$	325	$\bar{1}.67476$	323	$\bar{1}.67799$
0.76	$\bar{1}.68041$	320	$\bar{1}.68361$	318	$\bar{1}.68679$	317	$\bar{1}.68996$	314	$\bar{1}.69310$	313	$\bar{1}.69623$
$10 \times T/C_2$	1.6032	37	1.6069	37	1.6106	38	1.6144	37	1.6181	37	1.6218
T_{14320}	2295.9	5.2	2301.1	5.3	2306.4	5.4	2311.8	5.3	2317.1	5.3	2322.4

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.210		$\bar{1}$.211		$\bar{1}$.212		$\bar{1}$.213		$\bar{1}$.214		$\bar{1}$.215
0.30	$\bar{4}$.31190	1553	$\bar{4}$.32743	1548	$\bar{4}$.34291	1544	$\bar{4}$.35835	1539	$\bar{4}$.37374	1534	$\bar{4}$.38908
0.31	$\bar{4}$.52864	1487	$\bar{4}$.54351	1482	$\bar{4}$.55833	1477	$\bar{4}$.57310	1473	$\bar{4}$.58783	1469	$\bar{4}$.60252
32	$\bar{4}$.72964	1425	$\bar{4}$.74389	1420	$\bar{4}$.75809	1416	$\bar{4}$.77225	1411	$\bar{4}$.78636	1407	$\bar{4}$.80043
33	$\bar{4}$.91640	1367	$\bar{4}$.93007	1362	$\bar{4}$.94369	1357	$\bar{4}$.95726	1354	$\bar{4}$.97080	1349	$\bar{4}$.98429
34	$\bar{3}$.09[illegible]25	1311	$\bar{3}$.10336	1307	$\bar{3}$.11643	1303	$\bar{3}$.12946	1299	$\bar{3}$.14245	1295	$\bar{3}$.15540
35	$\bar{3}$.25233	1259	$\bar{3}$.26492	1256	$\bar{3}$.27748	1252	$\bar{3}$.29000	1247	$\bar{3}$.30247	1244	$\bar{3}$.31491
0.36	$\bar{3}$.40368	1211	$\bar{3}$.41579	1207	$\bar{3}$.42786	1203	$\bar{3}$.43989	1199	$\bar{3}$.45188	1195	$\bar{3}$.46383
37	$\bar{3}$.54523	1164	$\bar{3}$.55687	1161	$\bar{3}$.56848	1157	$\bar{3}$.58005	1153	$\bar{3}$.59158	1149	$\bar{3}$.60307
38	$\bar{3}$.67777	1121	$\bar{3}$.68898	1117	$\bar{3}$.70015	1114	$\bar{3}$.71129	1109	$\bar{3}$.72238	1106	$\bar{3}$.73344
39	$\bar{3}$.80206	1079	$\bar{3}$.81285	1076	$\bar{3}$.82361	1072	$\bar{3}$.83433	1068	$\bar{3}$.84501	1065	$\bar{3}$.85566
40	$\bar{3}$.91874	1040	$\bar{3}$.92914	1036	$\bar{3}$.93950	1032	$\bar{3}$.94982	1030	$\bar{3}$.96012	1025	$\bar{3}$.97037
0.41	$\bar{2}$.02840	1003	$\bar{2}$.03843	998	$\bar{2}$.04841	995	$\bar{2}$.05836	992	$\bar{2}$.06828	989	$\bar{2}$.07817
42	$\bar{2}$.13158	967	$\bar{2}$.14125	963	$\bar{2}$.15088	959	$\bar{2}$.16047	957	$\bar{2}$.17004	953	$\bar{2}$.17957
43	$\bar{2}$.22876	933	$\bar{2}$.23809	929	$\bar{2}$.24738	925	$\bar{2}$.25663	923	$\bar{2}$.26586	919	$\bar{2}$.27505
44	$\bar{2}$.32038	899	$\bar{2}$.32937	897	$\bar{2}$.33834	893	$\bar{2}$.34727	890	$\bar{2}$.35617	887	$\bar{2}$.36504
45	$\bar{2}$.40682	869	$\bar{2}$.41551	865	$\bar{2}$.42416	863	$\bar{2}$.43279	859	$\bar{2}$.44138	856	$\bar{2}$.44994
0.46	$\bar{2}$.48846	839	$\bar{2}$.49685	836	$\bar{2}$.50521	832	$\bar{2}$.51353	830	$\bar{2}$.52183	827	$\bar{2}$.53010
47	$\bar{2}$.56562	810	$\bar{2}$.57372	808	$\bar{2}$.58180	804	$\bar{2}$.58984	801	$\bar{2}$.59785	799	$\bar{2}$.60584
48	$\bar{2}$.63860	783	$\bar{2}$.64643	780	$\bar{2}$.65423	777	$\bar{2}$.66200	775	$\bar{2}$.66975	771	$\bar{2}$.67746
49	$\bar{2}$.70768	757	$\bar{2}$.71525	754	$\bar{2}$.72279	751	$\bar{2}$.73030	748	$\bar{2}$.73778	746	$\bar{2}$.74524
50	$\bar{2}$.77311	732	$\bar{2}$.78043	729	$\bar{2}$.78772	726	$\bar{2}$.79498	723	$\bar{2}$.80221	721	$\bar{2}$.80942
0.51	$\bar{2}$.83512	708	$\bar{2}$.84220	705	$\bar{2}$.84925	702	$\bar{2}$.85627	699	$\bar{2}$.86326	697	$\bar{2}$.87023
52	$\bar{2}$.89393	685	$\bar{2}$.90078	681	$\bar{2}$.90759	679	$\bar{2}$.91438	677	$\bar{2}$.92115	673	$\bar{2}$.92788
53	$\bar{2}$.94973	663	$\bar{2}$.95636	659	$\bar{2}$.96295	657	$\bar{2}$.96952	654	$\bar{2}$.976[illegible]6	651	$\bar{2}$.98257
54	$\bar{1}$.00271	641	$\bar{1}$.00912	638	$\bar{1}$.01550	635	$\bar{1}$.02185	633	$\bar{1}$.02818	630	$\bar{1}$.03448
55	$\bar{1}$.05303	620	$\bar{1}$.05923	617	$\bar{1}$.06540	615	$\bar{1}$.07155	612	$\bar{1}$.07767	609	$\bar{1}$.08376
0.56	$\bar{1}$.10085	600	$\bar{1}$.10685	597	$\bar{1}$.11282	595	$\bar{1}$.11877	592	$\bar{1}$.12469	59[illegible]	$\bar{1}$.13059
57	$\bar{1}$.14631	580	$\bar{1}$.15211	578	$\bar{1}$.15789	576	$\bar{1}$.16365	573	$\bar{1}$.16938	571	$\bar{1}$.17509
58	$\bar{1}$.18954	562	$\bar{1}$.19516	560	$\bar{1}$.20076	557	$\bar{1}$.20633	554	$\bar{1}$.21187	552	$\bar{1}$.21739
59	$\bar{1}$.23068	544	$\bar{1}$.23612	541	$\bar{1}$.24153	539	$\bar{1}$.24692	537	$\bar{1}$.25229	534	$\bar{1}$.25763
60	$\bar{1}$.26983	527	$\bar{1}$.27510	524	$\bar{1}$.28034	521	$\bar{1}$.28555	520	$\bar{1}$.29075	517	$\bar{1}$.29592
0.61	$\bar{1}$.30710	510	$\bar{1}$.31220	507	$\bar{1}$.31727	506	$\bar{1}$.32233	5[illegible]2	$\bar{1}$.32735	501	$\bar{1}$.33236
62	$\bar{1}$.34260	494	$\bar{1}$.34754	491	$\bar{1}$.35245	489	$\bar{1}$.35734	486	$\bar{1}$.36220	485	$\bar{1}$.36705
63	$\bar{1}$.37642	478	$\bar{1}$.38120	475	$\bar{1}$.38595	473	$\bar{1}$.39068	471	$\bar{1}$.39539	469	$\bar{1}$.40008
64	$\bar{1}$.40864	463	$\bar{1}$.41327	460	$\bar{1}$.41787	458	$\bar{1}$.42245	455	$\bar{1}$.42700	454	$\bar{1}$.43154
65	$\bar{1}$.43935	448	$\bar{1}$.44383	445	$\bar{1}$.44828	443	$\bar{1}$.45271	441	$\bar{1}$.45712	439	$\bar{1}$.46151
0.66	$\bar{1}$.46862	433	$\bar{1}$.47295	432	$\bar{1}$.47727	429	$\bar{1}$.48156	426	$\bar{1}$.48582	425	$\bar{1}$.49007
67	$\bar{1}$.49653	419	$\bar{1}$.50072	418	$\bar{1}$.50490	415	$\bar{1}$.50905	413	$\bar{1}$.51318	411	$\bar{1}$.51729
68	$\bar{1}$.52314	406	$\bar{1}$.52720	404	$\bar{1}$.53124	402	$\bar{1}$.53526	399	$\bar{1}$.53925	398	$\bar{1}$.54323
69	$\bar{1}$.54852	394	$\bar{1}$.55246	390	$\bar{1}$.55636	388	$\bar{1}$.56024	387	$\bar{1}$.56411	384	$\bar{1}$.56795
70	$\bar{1}$.57273	380	$\bar{1}$.57653	378	$\bar{1}$.58031	375	$\bar{1}$.58406	374	$\bar{1}$.58780	372	$\bar{1}$.59152
0.71	$\bar{1}$.59581	368	$\bar{1}$.59949	366	$\bar{1}$.60315	363	$\bar{1}$.60678	362	$\bar{1}$.61040	359	$\bar{1}$.61399
72	$\bar{1}$.61784	355	$\bar{1}$.62139	354	$\bar{1}$.62493	351	$\bar{1}$.62844	350	$\bar{1}$.63194	348	$\bar{1}$.63542
73	$\bar{1}$.63884	344	$\bar{1}$.64228	342	$\bar{1}$.64570	340	$\bar{1}$.64910	338	$\bar{1}$.65248	336	$\bar{1}$.65584
74	$\bar{1}$.65888	333	$\bar{1}$.66221	330	$\bar{1}$.66551	329	$\bar{1}$.66880	327	$\bar{1}$.67207	324	$\bar{1}$.67531
75	$\bar{1}$.67799	322	$\bar{1}$.68121	319	$\bar{1}$.68440	318	$\bar{1}$.68758	316	$\bar{1}$.69074	314	$\bar{1}$.69388
0.76	$\bar{1}$.69623	310	$\bar{1}$.69933	309	$\bar{1}$.70242	307	$\bar{1}$.70549	305	$\bar{1}$.70854	303	$\bar{1}$.71157
$10\times T/C_2$	1.6218	37	1.6255	38	1.6293	38	1.6331	37	1.6368	38	1.6406
T_{14320}	2322.4	5.4	2327.8	5.4	2333.2	5.3	2338.5	5.4	2343.9	5.4	2349.3

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.215$		$\bar{1}.216$		$\bar{1}.217$		$\bar{1}.218$		$\bar{1}.219$		$\bar{1}.220$
0.30	$\bar{4}.38908$	1529	$\bar{4}.40437$	1525	$\bar{4}.41962$	1520	$\bar{4}.43482$	1516	$\bar{4}.44998$	1511	$\bar{4}.46509$
0.31	$\bar{4}.60252$	1464	$\bar{4}.61716$	1459	$\bar{4}.63175$	1455	$\bar{4}.64630$	1451	$\bar{4}.66081$	1446	$\bar{4}.67527$
32	$\bar{4}.80043$	1403	$\bar{4}.81446$	1398	$\bar{4}.82844$	1394	$\bar{4}.84238$	1389	$\bar{4}.85627$	1386	$\bar{4}.87013$
33	$\bar{4}.98429$	1345	$\bar{4}.99774$	1341	$\bar{3}.01115$	1336	$\bar{3}.02451$	1333	$\bar{3}.03784$	1328	$\bar{3}.05112$
34	$\bar{3}.15540$	1291	$\bar{3}.16831$	1286	$\bar{3}.18117$	1283	$\bar{3}.19400$	1278	$\bar{3}.20678$	1274	$\bar{3}.21952$
35	$\bar{3}.31491$	1239	$\bar{3}.32730$	1236	$\bar{3}.33966$	1231	$\bar{3}.35197$	1228	$\bar{3}.36425$	1224	$\bar{3}.37649$
0.36	$\bar{3}.46383$	1191	$\bar{3}.47574$	1188	$\bar{3}.48762$	1183	$\bar{3}.49945$	1180	$\bar{3}.51125$	1175	$\bar{3}.52300$
37	$\bar{3}.60307$	1146	$\bar{3}.61453$	1141	$\bar{3}.62594$	1138	$\bar{3}.63732$	1134	$\bar{3}.64866$	1131	$\bar{3}.65997$
38	$\bar{3}.73344$	1102	$\bar{3}.74446$	1099	$\bar{3}.75545$	1095	$\bar{3}.76640$	1091	$\bar{3}.77731$	1087	$\bar{3}.78818$
39	$\bar{3}.85566$	1061	$\bar{3}.86627$	1057	$\bar{3}.87684$	1054	$\bar{3}.88738$	1051	$\bar{3}.89789$	1046	$\bar{3}.90835$
40	$\bar{3}.97037$	1022	$\bar{3}.98059$	1019	$\bar{3}.99078$	1015	$\bar{2}.00093$	1012	$\bar{2}.01105$	1008	$\bar{2}.02113$
0.41	$\bar{2}.07817$	985	$\bar{2}.08802$	981	$\bar{2}.09783$	978	$\bar{2}.10761$	975	$\bar{2}.11736$	971	$\bar{2}.12707$
42	$\bar{2}.17957$	949	$\bar{2}.18906$	947	$\bar{2}.19853$	943	$\bar{2}.20796$	939	$\bar{2}.21735$	936	$\bar{2}.22671$
43	$\bar{2}.27505$	916	$\bar{2}.28421$	912	$\bar{2}.29333$	910	$\bar{2}.30243$	906	$\bar{2}.31149$	903	$\bar{2}.32052$
44	$\bar{2}.36504$	884	$\bar{2}.37388$	880	$\bar{2}.38268$	878	$\bar{2}.39146$	874	$\bar{2}.40020$	871	$\bar{2}.40891$
45	$\bar{2}.44994$	853	$\bar{2}.45847$	850	$\bar{2}.46697$	846	$\bar{2}.47543$	844	$\bar{2}.48387$	841	$\bar{2}.49228$
0.46	$\bar{2}.53010$	823	$\bar{2}.53833$	821	$\bar{2}.54654$	817	$\bar{2}.55471$	815	$\bar{2}.56286$	811	$\bar{2}.57097$
47	$\bar{2}.60584$	795	$\bar{2}.61379$	793	$\bar{2}.62172$	789	$\bar{2}.62961$	787	$\bar{2}.63748$	783	$\bar{2}.64531$
48	$\bar{2}.67746$	768	$\bar{2}.68514$	766	$\bar{2}.69280$	763	$\bar{2}.70043$	759	$\bar{2}.70802$	757	$\bar{2}.71559$
49	$\bar{2}.74524$	742	$\bar{2}.75266$	740	$\bar{2}.76006$	737	$\bar{2}.76743$	734	$\bar{2}.77477$	731	$\bar{2}.78208$
50	$\bar{2}.80942$	717	$\bar{2}.81659$	715	$\bar{2}.82374$	712	$\bar{2}.83086$	710	$\bar{2}.83796$	706	$\bar{2}.84502$
0.51	$\bar{2}.87023$	694	$\bar{2}.87717$	691	$\bar{2}.88408$	688	$\bar{2}.89096$	686	$\bar{2}.89782$	682	$\bar{2}.90464$
52	$\bar{2}.92788$	671	$\bar{2}.93459$	668	$\bar{2}.94127$	666	$\bar{2}.94793$	662	$\bar{2}.95455$	660	$\bar{2}.96115$
53	$\bar{2}.98257$	649	$\bar{2}.98906$	646	$\bar{2}.99552$	643	$\bar{1}.00195$	641	$\bar{1}.00836$	639	$\bar{1}.01475$
54	$\bar{1}.03448$	627	$\bar{1}.04075$	625	$\bar{1}.04700$	622	$\bar{1}.05322$	620	$\bar{1}.05942$	617	$\bar{1}.06559$
55	$\bar{1}.08376$	607	$\bar{1}.08983$	605	$\bar{1}.09588$	602	$\bar{1}.10190$	599	$\bar{1}.10789$	597	$\bar{1}.11386$
0.56	$\bar{1}.13059$	587	$\bar{1}.13646$	585	$\bar{1}.14231$	582	$\bar{1}.14813$	580	$\bar{1}.15393$	577	$\bar{1}.15970$
57	$\bar{1}.17509$	568	$\bar{1}.18077$	565	$\bar{1}.18642$	564	$\bar{1}.19206$	561	$\bar{1}.19767$	558	$\bar{1}.20325$
58	$\bar{1}.21739$	550	$\bar{1}.22289$	547	$\bar{1}.22836$	545	$\bar{1}.23381$	543	$\bar{1}.23924$	540	$\bar{1}.24464$
59	$\bar{1}.25763$	532	$\bar{1}.26295$	530	$\bar{1}.26825$	527	$\bar{1}.27352$	525	$\bar{1}.27877$	523	$\bar{1}.28400$
60	$\bar{1}.29592$	515	$\bar{1}.30107$	512	$\bar{1}.30619$	510	$\bar{1}.31129$	508	$\bar{1}.31637$	506	$\bar{1}.32143$
0.61	$\bar{1}.33236$	498	$\bar{1}.33734$	496	$\bar{1}.34230$	493	$\bar{1}.34723$	492	$\bar{1}.35215$	489	$\bar{1}.35704$
62	$\bar{1}.36705$	482	$\bar{1}.37187$	479	$\bar{1}.37666$	478	$\bar{1}.38144$	475	$\bar{1}.38619$	473	$\bar{1}.39092$
63	$\bar{1}.40008$	466	$\bar{1}.40474$	464	$\bar{1}.40938$	463	$\bar{1}.41401$	459	$\bar{1}.41860$	458	$\bar{1}.42318$
64	$\bar{1}.43154$	451	$\bar{1}.43605$	450	$\bar{1}.44055$	447	$\bar{1}.44502$	444	$\bar{1}.44946$	443	$\bar{1}.45389$
65	$\bar{1}.46151$	437	$\bar{1}.46588$	435	$\bar{1}.47023$	432	$\bar{1}.47455$	430	$\bar{1}.47885$	428	$\bar{1}.48313$
0.66	$\bar{1}.49007$	423	$\bar{1}.49430$	420	$\bar{1}.49850$	418	$\bar{1}.50268$	417	$\bar{1}.50685$	414	$\bar{1}.51099$
67	$\bar{1}.51729$	408	$\bar{1}.52137$	407	$\bar{1}.52544$	405	$\bar{1}.52949$	402	$\bar{1}.53351$	401	$\bar{1}.53752$
68	$\bar{1}.54323$	395	$\bar{1}.54718$	394	$\bar{1}.55112$	391	$\bar{1}.55503$	389	$\bar{1}.55892$	387	$\bar{1}.56279$
69	$\bar{1}.56795$	383	$\bar{1}.57178$	380	$\bar{1}.57558$	379	$\bar{1}.57937$	376	$\bar{1}.58313$	374	$\bar{1}.58687$
70	$\bar{1}.59152$	370	$\bar{1}.59522$	368	$\bar{1}.59890$	366	$\bar{1}.60256$	364	$\bar{1}.60620$	362	$\bar{1}.60982$
0.71	$\bar{1}.61399$	358	$\bar{1}.61757$	356	$\bar{1}.62113$	354	$\bar{1}.62467$	351	$\bar{1}.62818$	350	$\bar{1}.63168$
72	$\bar{1}.63542$	346	$\bar{1}.63888$	343	$\bar{1}.64231$	342	$\bar{1}.64573$	340	$\bar{1}.64913$	338	$\bar{1}.65251$
73	$\bar{1}.65584$	334	$\bar{1}.65918$	333	$\bar{1}.66251$	330	$\bar{1}.66581$	329	$\bar{1}.66910$	326	$\bar{1}.67236$
74	$\bar{1}.67531$	323	$\bar{1}.67854$	321	$\bar{1}.68175$	320	$\bar{1}.68495$	317	$\bar{1}.68812$	315	$\bar{1}.69127$
75	$\bar{1}.69388$	312	$\bar{1}.69700$	310	$\bar{1}.70010$	308	$\bar{1}.70318$	307	$\bar{1}.70625$	304	$\bar{1}.70929$
0.76	$\bar{1}.71157$	301	$\bar{1}.71458$	300	$\bar{1}.71758$	298	$\bar{1}.72056$	296	$\bar{1}.72352$	294	$\bar{1}.72646$
$10 \times T/C_2$	1.6406	38	1.6444	38	1.6482	38	1.6520	38	1.6558	38	1.6596
T_{14320}	2349.3	5.4	2354.7	5.5	2360.2	5.4	2365.6	5.5	2371.1	5.4	2376.5

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}$.220		$\bar{1}$.221		$\bar{1}$.222		$\bar{1}$.223		$\bar{1}$.224		$\bar{1}$.225
0.30	$\bar{4}$.46509	1506	$\bar{4}$.48015	1501	$\bar{4}$.49516	1497	$\bar{4}$.51013	1493	$\bar{4}$.52506	1488	$\bar{4}$.53994
0.31	$\bar{4}$.67527	1441	$\bar{4}$.68968	1437	$\bar{4}$.70405	1433	$\bar{4}$.71838	1428	$\bar{4}$.73266	1424	$\bar{4}$.74690
32	$\bar{4}$.87013	1380	$\bar{4}$.88393	1377	$\bar{4}$.89770	1372	$\bar{4}$.91142	1368	$\bar{4}$.92510	1364	$\bar{4}$.93874
33	$\bar{3}$.05112	1323	$\bar{3}$.06435	1320	$\bar{3}$.07755	1316	$\bar{3}$.09071	1311	$\bar{3}$.10382	1307	$\bar{3}$.11689
34	$\bar{3}$.21952	1271	$\bar{3}$.23223	1266	$\bar{3}$.24489	1262	$\bar{3}$.25751	1258	$\bar{3}$.27009	1254	$\bar{3}$.28263
35	$\bar{3}$.37649	1219	$\bar{3}$.38868	1216	$\bar{3}$.40084	1212	$\bar{3}$.41296	1207	$\bar{3}$.42503	1204	$\bar{3}$.43707
0.36	$\bar{3}$.52300	1172	$\bar{3}$.53472	1168	$\bar{3}$.54640	1164	$\bar{3}$.55804	1161	$\bar{3}$.56965	1156	$\bar{3}$.58121
37	$\bar{3}$.65997	1127	$\bar{3}$.67124	1122	$\bar{3}$.68246	1120	$\bar{3}$.69366	1115	$\bar{3}$.70481	1112	$\bar{3}$.71593
38	$\bar{3}$.78818	1084	$\bar{3}$.79902	1080	$\bar{3}$.80982	1077	$\bar{3}$.82059	1073	$\bar{3}$.83132	1069	$\bar{3}$.84201
39	$\bar{3}$.90835	1044	$\bar{3}$.91879	1039	$\bar{3}$.92918	1037	$\bar{3}$.93955	1032	$\bar{3}$.94987	1029	$\bar{3}$.96016
40	$\bar{2}$.02113	1004	$\bar{2}$.03117	1002	$\bar{2}$.04119	997	$\bar{2}$.05116	995	$\bar{2}$.06111	991	$\bar{2}$.07102
0.41	$\bar{2}$.12707	968	$\bar{2}$.13675	965	$\bar{2}$.14640	961	$\bar{2}$.15601	958	$\bar{2}$.16559	955	$\bar{2}$.17514
42	$\bar{2}$.22671	933	$\bar{2}$.23604	930	$\bar{2}$.24534	927	$\bar{2}$.25461	923	$\bar{2}$.26384	920	$\bar{2}$.27304
43	$\bar{2}$.32052	900	$\bar{2}$.32952	896	$\bar{2}$.33848	893	$\bar{2}$.34741	890	$\bar{2}$.35631	887	$\bar{2}$.36518
44	$\bar{2}$.40891	868	$\bar{2}$.41759	865	$\bar{2}$.42624	861	$\bar{2}$.43485	859	$\bar{2}$.44344	855	$\bar{2}$.45199
45	$\bar{2}$.49228	837	$\bar{2}$.50065	835	$\bar{2}$.50900	831	$\bar{2}$.51731	828	$\bar{2}$.52559	825	$\bar{2}$.53384
0.46	$\bar{2}$.57097	808	$\bar{2}$.57905	806	$\bar{2}$.58711	802	$\bar{2}$.59513	800	$\bar{2}$.60313	796	$\bar{2}$.61109
47	$\bar{2}$.64531	781	$\bar{2}$.65312	777	$\bar{2}$.66089	775	$\bar{2}$.66864	772	$\bar{2}$.67636	769	$\bar{2}$.68405
48	$\bar{2}$.71559	754	$\bar{2}$.72313	751	$\bar{2}$.73064	748	$\bar{2}$.73812	745	$\bar{2}$.74557	743	$\bar{2}$.75300
49	$\bar{2}$.78208	728	$\bar{2}$.78936	726	$\bar{2}$.79662	722	$\bar{2}$.80384	720	$\bar{2}$.81104	717	$\bar{2}$.81821
50	$\bar{2}$.84502	704	$\bar{2}$.85206	701	$\bar{2}$.85907	698	$\bar{2}$.86605	695	$\bar{2}$.87300	693	$\bar{2}$.87993
0.51	$\bar{2}$.90464	681	$\bar{2}$.91145	677	$\bar{2}$.91822	675	$\bar{2}$.92497	672	$\bar{2}$.93169	669	$\bar{2}$.93838
52	$\bar{2}$.96115	658	$\bar{2}$.96773	655	$\bar{2}$.97428	652	$\bar{2}$.98080	649	$\bar{2}$.98729	647	$\bar{2}$.99376
53	$\bar{1}$.01475	635	$\bar{1}$.02110	633	$\bar{1}$.02743	631	$\bar{1}$.03374	627	$\bar{1}$.04001	626	$\bar{1}$.04627
54	$\bar{1}$.06559	615	$\bar{1}$.07174	612	$\bar{1}$.07786	609	$\bar{1}$.08395	607	$\bar{1}$.09002	605	$\bar{1}$.09607
55	$\bar{1}$.11386	594	$\bar{1}$.11980	592	$\bar{1}$.12572	589	$\bar{1}$.13161	587	$\bar{1}$.13748	584	$\bar{1}$.14332
0.56	$\bar{1}$.15970	575	$\bar{1}$.16545	572	$\bar{1}$.17117	570	$\bar{1}$.17687	567	$\bar{1}$.18254	565	$\bar{1}$.18819
57	$\bar{1}$.20325	556	$\bar{1}$.20881	553	$\bar{1}$.21434	551	$\bar{1}$.21985	549	$\bar{1}$.22534	546	$\bar{1}$.23080
58	$\bar{1}$.24464	538	$\bar{1}$.25002	535	$\bar{1}$.25537	533	$\bar{1}$.26070	531	$\bar{1}$.26601	528	$\bar{1}$.27129
59	$\bar{1}$.28400	520	$\bar{1}$.28920	517	$\bar{1}$.29437	516	$\bar{1}$.29953	513	$\bar{1}$.30466	511	$\bar{1}$.30977
60	$\bar{1}$.32143	503	$\bar{1}$.32646	501	$\bar{1}$.33147	498	$\bar{1}$.33645	496	$\bar{1}$.34141	494	$\bar{1}$.34635
0.61	$\bar{1}$.35704	486	$\bar{1}$.36190	485	$\bar{1}$.36675	482	$\bar{1}$.37157	480	$\bar{1}$.37637	477	$\bar{1}$.38114
62	$\bar{1}$.39092	471	$\bar{1}$.39563	469	$\bar{1}$.40032	466	$\bar{1}$.40498	464	$\bar{1}$.40962	462	$\bar{1}$.41424
63	$\bar{1}$.42318	455	$\bar{1}$.42773	454	$\bar{1}$.43227	451	$\bar{1}$.43678	448	$\bar{1}$.44126	447	$\bar{1}$.44573
64	$\bar{1}$.45389	441	$\bar{1}$.45830	438	$\bar{1}$.46268	436	$\bar{1}$.46704	434	$\bar{1}$.47138	432	$\bar{1}$.47570
65	$\bar{1}$.48313	427	$\bar{1}$.48740	423	$\bar{1}$.49163	422	$\bar{1}$.49585	420	$\bar{1}$.50005	417	$\bar{1}$.50422
0.66	$\bar{1}$.51099	412	$\bar{1}$.51511	410	$\bar{1}$.51921	408	$\bar{1}$.52329	405	$\bar{1}$.52734	404	$\bar{1}$.53138
67	$\bar{1}$.53752	398	$\bar{1}$.54150	397	$\bar{1}$.54547	394	$\bar{1}$.54941	392	$\bar{1}$.55333	390	$\bar{1}$.55723
68	$\bar{1}$.56279	386	$\bar{1}$.56665	383	$\bar{1}$.57048	381	$\bar{1}$.57429	379	$\bar{1}$.57808	377	$\bar{1}$.58185
69	$\bar{1}$.58687	373	$\bar{1}$.59060	370	$\bar{1}$.59430	369	$\bar{1}$.59799	366	$\bar{1}$.60165	365	$\bar{1}$.60530
70	$\bar{1}$.60982	360	$\bar{1}$.61342	358	$\bar{1}$.61700	356	$\bar{1}$.62056	354	$\bar{1}$.62410	352	$\bar{1}$.62762
0.71	$\bar{1}$.63168	348	$\bar{1}$.63516	346	$\bar{1}$.63862	344	$\bar{1}$.64206	342	$\bar{1}$.64548	340	$\bar{1}$.64888
72	$\bar{1}$.65251	336	$\bar{1}$.65587	335	$\bar{1}$.65922	332	$\bar{1}$.66254	330	$\bar{1}$.66584	329	$\bar{1}$.66913
73	$\bar{1}$.67236	325	$\bar{1}$.67561	323	$\bar{1}$.67884	321	$\bar{1}$.68205	319	$\bar{1}$.68524	317	$\bar{1}$.68841
74	$\bar{1}$.69127	314	$\bar{1}$.69441	312	$\bar{1}$.69753	310	$\bar{1}$.70063	307	$\bar{1}$.70370	307	$\bar{1}$.70677
75	$\bar{1}$.70929	303	$\bar{1}$.71232	301	$\bar{1}$.71533	299	$\bar{1}$.71832	297	$\bar{1}$.72129	296	$\bar{1}$.72425
0.76	$\bar{1}$.72646	292	$\bar{1}$.72938	290	$\bar{1}$.73228	289	$\bar{1}$.73517	287	$\bar{1}$.73804	285	$\bar{1}$.74089
$10\times T/C_2$	1.6596	38	1.6634	38	1.6672	39	1.6711	38	1.6749	39	1.6788
T_{14320}	2376.5	5.5	2382.0	5.5	2387.5	5.5	2393.0	5.5	2398.5	5.6	2404.1

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.225		$\bar{1}$.226		$\bar{1}$.227		$\bar{1}$.228		$\bar{1}$.229		$\bar{1}$.230
0.30	$\bar{4}$.53994	1483	$\bar{4}$.55477	1479	$\bar{4}$.56956	1474	$\bar{4}$.58430	1469	$\bar{4}$.59899	1465	$\bar{4}$.61364
0.31	$\bar{4}$.74690	1419	$\bar{4}$.76109	1415	$\bar{4}$.77524	1410	$\bar{4}$.78934	1406	$\bar{4}$.80340	1402	$\bar{4}$.81742
32	$\bar{4}$.93874	1359	$\bar{4}$.95233	1355	$\bar{4}$.96588	1351	$\bar{4}$.97939	1346	$\bar{4}$.99285	1342	$\bar{3}$.00627
33	$\bar{3}$.11689	1303	$\bar{3}$.12992	1299	$\bar{3}$.14291	1294	$\bar{3}$.15585	1291	$\bar{3}$.16876	1286	$\bar{3}$.18162
34	$\bar{3}$.28263	1250	$\bar{3}$.29513	1246	$\bar{3}$.30759	1242	$\bar{3}$.32001	1237	$\bar{3}$.33238	1234	$\bar{3}$.34472
35	$\bar{3}$.43707	1200	$\bar{3}$.44907	1196	$\bar{3}$.46103	1192	$\bar{3}$.47295	1188	$\bar{3}$.48483	1185	$\bar{3}$.49668
0.36	$\bar{3}$.58121	1153	$\bar{3}$.59274	1149	$\bar{3}$.60423	1145	$\bar{3}$.61568	1141	$\bar{3}$.62709	1138	$\bar{3}$.63847
37	$\bar{3}$.71593	1108	$\bar{3}$.72701	1104	$\bar{3}$.73805	1101	$\bar{3}$.74906	1097	$\bar{3}$.76003	1093	$\bar{3}$.77096
38	$\bar{3}$.84201	1066	$\bar{3}$.85267	1062	$\bar{3}$.86329	1059	$\bar{3}$.87388	1055	$\bar{3}$.88443	1051	$\bar{3}$.89494
39	$\bar{3}$.96016	1026	$\bar{3}$.97042	1022	$\bar{3}$.98064	1019	$\bar{3}$.99083	1015	$\bar{2}$.00098	1011	$\bar{2}$.01109
40	$\bar{2}$.07102	987	$\bar{2}$.08089	984	$\bar{2}$.09073	981	$\bar{2}$.10054	977	$\bar{2}$.11031	974	$\bar{2}$.12005
0.41	$\bar{2}$.17514	951	$\bar{2}$.18465	948	$\bar{2}$.19413	944	$\bar{2}$.20357	941	$\bar{2}$.21298	938	$\bar{2}$.22236
42	$\bar{2}$.27304	916	$\bar{2}$.28220	914	$\bar{2}$.29134	910	$\bar{2}$.30044	907	$\bar{2}$.30951	903	$\bar{2}$.31854
43	$\bar{2}$.36518	884	$\bar{2}$.37402	880	$\bar{2}$.38282	878	$\bar{2}$.39160	874	$\bar{2}$.40034	871	$\bar{2}$.40905
44	$\bar{2}$.45199	852	$\bar{2}$.46051	849	$\bar{2}$.46900	846	$\bar{2}$.47746	843	$\bar{2}$.48589	840	$\bar{2}$.49429
45	$\bar{2}$.53384	823	$\bar{2}$.54207	819	$\bar{2}$.55026	816	$\bar{2}$.55842	813	$\bar{2}$.56655	810	$\bar{2}$.57465
0.46	$\bar{2}$.61109	793	$\bar{2}$.61902	791	$\bar{2}$.62693	787	$\bar{2}$.63480	785	$\bar{2}$.64265	781	$\bar{2}$.65046
47	$\bar{2}$.68405	765	$\bar{2}$.69170	763	$\bar{2}$.69933	761	$\bar{2}$.70694	757	$\bar{2}$.71451	754	$\bar{2}$.72205
48	$\bar{2}$.75300	739	$\bar{2}$.76039	737	$\bar{2}$.76776	734	$\bar{2}$.77510	731	$\bar{2}$.78241	728	$\bar{2}$.78969
49	$\bar{2}$.81821	714	$\bar{2}$.82535	712	$\bar{2}$.83247	709	$\bar{2}$.83956	705	$\bar{2}$.84661	704	$\bar{2}$.85365
50	$\bar{2}$.87993	690	$\bar{2}$.88683	687	$\bar{2}$.89370	685	$\bar{2}$.90055	682	$\bar{2}$.90737	679	$\bar{2}$.91416
0.51	$\bar{2}$.93838	667	$\bar{2}$.94505	664	$\bar{2}$.95169	661	$\bar{2}$.95830	658	$\bar{2}$.96488	656	$\bar{2}$.97144
52	$\bar{2}$.99376	644	$\bar{1}$.00020	642	$\bar{1}$.00662	639	$\bar{1}$.01301	636	$\bar{1}$.01937	634	$\bar{1}$.02571
53	$\bar{1}$.04627	622	$\bar{1}$.05249	620	$\bar{1}$.05869	618	$\bar{1}$.06487	615	$\bar{1}$.07102	612	$\bar{1}$.07714
54	$\bar{1}$.09607	601	$\bar{1}$.10208	600	$\bar{1}$.10808	596	$\bar{1}$.11404	595	$\bar{1}$.11999	591	$\bar{1}$.12590
55	$\bar{1}$.14332	582	$\bar{1}$.14914	580	$\bar{1}$.15494	576	$\bar{1}$.16070	575	$\bar{1}$.16645	572	$\bar{1}$.17217
0.56	$\bar{1}$.18819	563	$\bar{1}$.19382	560	$\bar{1}$.19942	557	$\bar{1}$.20499	555	$\bar{1}$.21054	553	$\bar{1}$.21607
57	$\bar{1}$.23080	544	$\bar{1}$.23624	542	$\bar{1}$.24166	539	$\bar{1}$.24705	536	$\bar{1}$.25241	535	$\bar{1}$.25776
58	$\bar{1}$.27129	526	$\bar{1}$.27655	523	$\bar{1}$.28178	521	$\bar{1}$.28699	519	$\bar{1}$.29218	517	$\bar{1}$.29735
59	$\bar{1}$.30977	508	$\bar{1}$.31485	507	$\bar{1}$.31992	503	$\bar{1}$.32495	502	$\bar{1}$.32997	499	$\bar{1}$.33496
60	$\bar{1}$.34635	492	$\bar{1}$.35127	489	$\bar{1}$.35616	488	$\bar{1}$.36104	484	$\bar{1}$.36588	483	$\bar{1}$.37071
0.61	$\bar{1}$.38114	476	$\bar{1}$.38590	473	$\bar{1}$.39063	471	$\bar{1}$.39534	469	$\bar{1}$.40003	466	$\bar{1}$.40469
62	$\bar{1}$.41424	460	$\bar{1}$.41884	457	$\bar{1}$.42341	456	$\bar{1}$.42797	453	$\bar{1}$.43250	451	$\bar{1}$.43701
63	$\bar{1}$.44573	445	$\bar{1}$.45018	442	$\bar{1}$.45460	440	$\bar{1}$.45900	438	$\bar{1}$.46338	436	$\bar{1}$.46774
64	$\bar{1}$.47570	430	$\bar{1}$.48000	427	$\bar{1}$.48427	426	$\bar{1}$.48853	423	$\bar{1}$.49276	421	$\bar{1}$.49697
65	$\bar{1}$.50422	416	$\bar{1}$.50838	413	$\bar{1}$.51251	411	$\bar{1}$.51662	410	$\bar{1}$.52072	407	$\bar{1}$.52479
0.66	$\bar{1}$.53138	402	$\bar{1}$.53540	399	$\bar{1}$.53939	398	$\bar{1}$.54337	395	$\bar{1}$.54732	393	$\bar{1}$.55125
67	$\bar{1}$.55723	389	$\bar{1}$.56112	386	$\bar{1}$.56498	384	$\bar{1}$.56882	382	$\bar{1}$.57264	380	$\bar{1}$.57644
68	$\bar{1}$.58185	375	$\bar{1}$.58560	373	$\bar{1}$.58933	372	$\bar{1}$.59305	369	$\bar{1}$.59674	367	$\bar{1}$.60041
69	$\bar{1}$.60530	362	$\bar{1}$.60892	360	$\bar{1}$.61252	359	$\bar{1}$.61611	356	$\bar{1}$.61967	355	$\bar{1}$.62322
70	$\bar{1}$.62762	350	$\bar{1}$.63112	348	$\bar{1}$.63460	347	$\bar{1}$.63807	344	$\bar{1}$.64151	342	$\bar{1}$.64493
0.71	$\bar{1}$.64888	338	$\bar{1}$.65226	337	$\bar{1}$.65563	334	$\bar{1}$.65897	332	$\bar{1}$.66229	331	$\bar{1}$.66560
72	$\bar{1}$.66913	326	$\bar{1}$.67239	325	$\bar{1}$.67564	323	$\bar{1}$.67887	321	$\bar{1}$.68208	319	$\bar{1}$.68527
73	$\bar{1}$.68841	315	$\bar{1}$.69156	313	$\bar{1}$.69469	312	$\bar{1}$.69781	310	$\bar{1}$.70091	307	$\bar{1}$.70398
74	$\bar{1}$.70677	304	$\bar{1}$.70981	302	$\bar{1}$.71283	301	$\bar{1}$.71584	299	$\bar{1}$.71883	297	$\bar{1}$.72180
75	$\bar{1}$.72425	293	$\bar{1}$.72718	292	$\bar{1}$.73010	290	$\bar{1}$.73300	288	$\bar{1}$.73588	286	$\bar{1}$.73874
0.76	$\bar{1}$.74089	283	$\bar{1}$.74372	281	$\bar{1}$.74653	280	$\bar{1}$.74933	278	$\bar{1}$.75211	276	$\bar{1}$.75487
$10 \times T/C_2$	1 6788	39	1.6827	39	1.6866	38	1.6904	39	1.6943	39	1.6982
T_{14320}	2404.1	5.5	2409.6	5.5	2415.1	5.6	2420.7	5.6	2426.3	5.6	2431.9

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.230		$\bar{2}$.231		$\bar{1}$.232		$\bar{1}$.233		$\bar{1}$.234		$\bar{1}$.235
0.30	$\bar{4}$.61364	1461	$\bar{4}$.62825	1456	$\bar{4}$.64281	1452	$\bar{4}$.65733	1447	$\bar{4}$.67180	1442	$\bar{4}$.68622
0.31	$\bar{4}$.81742	1397	$\bar{4}$.83139	1393	$\bar{4}$.84532	1389	$\bar{4}$.85921	1384	$\bar{4}$.87305	1380	$\bar{4}$.88685
32	$\bar{3}$.00627	1338	$\bar{3}$.01965	1334	$\bar{3}$.03299	1330	$\bar{3}$.04629	1325	$\bar{3}$.05954	1321	$\bar{3}$.07275
33	$\bar{3}$.18162	1283	$\bar{3}$.19445	1278	$\bar{3}$.20723	1274	$\bar{3}$.21997	1270	$\bar{3}$.23267	1266	$\bar{3}$.24533
34	$\bar{3}$.34472	1230	$\bar{3}$.35702	1226	$\bar{3}$.36928	1222	$\bar{3}$.38150	1218	$\bar{3}$.39368	1214	$\bar{3}$.40582
35	$\bar{3}$.49668	1180	$\bar{3}$.50848	1177	$\bar{3}$.52025	1173	$\bar{3}$.53198	1169	$\bar{3}$.54367	1165	$\bar{3}$.55532
0.36	$\bar{3}$.63847	1134	$\bar{3}$.64981	1130	$\bar{3}$.66111	1126	$\bar{3}$.67237	1122	$\bar{3}$.68359	1119	$\bar{3}$.69478
37	$\bar{3}$.77096	1090	$\bar{3}$.78186	1086	$\bar{3}$.79272	1082	$\bar{3}$.80354	1079	$\bar{3}$.81433	1075	$\bar{3}$.82558
38	$\bar{3}$.89494	1048	$\bar{3}$.90542	1044	$\bar{3}$.91586	1041	$\bar{3}$.92627	1037	$\bar{3}$.93664	1033	$\bar{3}$.94697
39	$\bar{2}$.01109	1008	$\bar{2}$.02117	1005	$\bar{2}$.03122	1001	$\bar{2}$.04123	998	$\bar{2}$.05121	994	$\bar{2}$.06115
40	$\bar{2}$.12005	970	$\bar{2}$.12975	967	$\bar{2}$.13942	964	$\bar{2}$.14906	960	$\bar{2}$.15866	957	$\bar{2}$.16823
0.41	$\bar{2}$.22236	935	$\bar{2}$.23171	931	$\bar{2}$.24102	928	$\bar{2}$.25030	925	$\bar{2}$.25955	921	$\bar{2}$.26876
42	$\bar{2}$.31854	901	$\bar{2}$.32755	897	$\bar{2}$.33652	894	$\bar{2}$.34546	891	$\bar{2}$.35437	887	$\bar{2}$.36324
43	$\bar{2}$.40905	868	$\bar{2}$.41773	864	$\bar{2}$.42637	862	$\bar{2}$.43499	858	$\bar{2}$.44357	856	$\bar{2}$.45213
44	$\bar{2}$.49429	837	$\bar{2}$.50266	834	$\bar{2}$.51100	830	$\bar{2}$.51930	828	$\bar{2}$.52758	824	$\bar{2}$.53582
45	$\bar{2}$.57465	807	$\bar{2}$.58272	804	$\bar{2}$.59076	801	$\bar{2}$.59877	798	$\bar{2}$.60675	795	$\bar{2}$.61470
0.46	$\bar{2}$.65046	779	$\bar{2}$.65825	776	$\bar{2}$.66601	773	$\bar{2}$.67374	769	$\bar{2}$.68143	767	$\bar{2}$.68910
47	$\bar{2}$.72205	751	$\bar{2}$.72956	749	$\bar{2}$.73705	746	$\bar{2}$.74451	742	$\bar{2}$.75193	740	$\bar{2}$.75933
48	$\bar{2}$.78969	725	$\bar{2}$.79694	723	$\bar{2}$.80417	720	$\bar{2}$.81137	716	$\bar{2}$.81853	715	$\bar{2}$.82568
49	$\bar{2}$.85365	700	$\bar{2}$.86065	697	$\bar{2}$.86762	695	$\bar{2}$.87457	692	$\bar{2}$.88149	690	$\bar{2}$.88839
50	$\bar{2}$.91416	676	$\bar{2}$.92092	674	$\bar{2}$.92766	671	$\bar{2}$.93437	668	$\bar{2}$.94105	665	$\bar{2}$.94770
0.51	$\bar{2}$.97144	654	$\bar{2}$.97798	650	$\bar{2}$.98448	648	$\bar{2}$.99096	646	$\bar{2}$.99742	642	$\bar{1}$.00384
52	$\bar{1}$.02571	631	$\bar{1}$.03202	628	$\bar{1}$.03830	626	$\bar{1}$.04456	624	$\bar{1}$.05080	620	$\bar{1}$.05700
53	$\bar{1}$.07714	610	$\bar{1}$.08324	607	$\bar{1}$.08931	604	$\bar{1}$.09535	603	$\bar{1}$.10138	599	$\bar{1}$.10737
54	$\bar{1}$.12590	590	$\bar{1}$.13180	586	$\bar{1}$.13766	585	$\bar{1}$.14351	581	$\bar{1}$.14932	580	$\bar{1}$.15512
55	$\bar{1}$.17217	569	$\bar{1}$.17786	567	$\bar{1}$.18353	565	$\bar{1}$.18918	562	$\bar{1}$.19480	559	$\bar{1}$.20039
0.56	$\bar{1}$.21607	550	$\bar{1}$.22157	548	$\bar{1}$.22705	546	$\bar{1}$.23251	543	$\bar{1}$.23794	541	$\bar{1}$.24335
57	$\bar{1}$.25776	532	$\bar{1}$.26308	529	$\bar{1}$.26837	527	$\bar{1}$.27364	525	$\bar{1}$.27889	522	$\bar{1}$.28411
58	$\bar{1}$.29735	514	$\bar{1}$.30249	512	$\bar{1}$.30761	509	$\bar{1}$.31270	507	$\bar{1}$.31777	505	$\bar{1}$.32282
59	$\bar{1}$.33496	497	$\bar{1}$.33993	495	$\bar{1}$.34488	492	$\bar{1}$.34980	490	$\bar{1}$.35470	488	$\bar{1}$.35958
60	$\bar{1}$.37071	480	$\bar{1}$.37551	478	$\bar{1}$.38029	476	$\bar{1}$.38505	474	$\bar{1}$.38979	471	$\bar{1}$.39450
0.61	$\bar{1}$.40469	465	$\bar{1}$.40934	462	$\bar{1}$.41396	459	$\bar{1}$.41855	458	$\bar{1}$.42313	455	$\bar{1}$.42768
62	$\bar{1}$.43701	448	$\bar{1}$.44149	447	$\bar{1}$.44596	444	$\bar{1}$.45040	442	$\bar{1}$.45482	441	$\bar{1}$.45923
63	$\bar{1}$.46774	434	$\bar{1}$.47208	431	$\bar{1}$.47639	429	$\bar{1}$.48068	428	$\bar{1}$.48496	425	$\bar{1}$.48921
64	$\bar{1}$.49697	419	$\bar{1}$.50116	417	$\bar{1}$.50533	415	$\bar{1}$.50948	413	$\bar{1}$.51361	411	$\bar{1}$.51772
65	$\bar{1}$.52479	405	$\bar{1}$.52884	403	$\bar{1}$.53287	400	$\bar{1}$.53687	399	$\bar{1}$.54086	397	$\bar{1}$.54483
0.66	$\bar{1}$.55125	392	$\bar{1}$.55517	389	$\bar{1}$.55906	387	$\bar{1}$.56293	385	$\bar{1}$.56678	383	$\bar{1}$.57061
67	$\bar{1}$.57644	378	$\bar{1}$.58022	376	$\bar{1}$.58398	374	$\bar{1}$.58772	372	$\bar{1}$.59144	370	$\bar{1}$.59514
68	$\bar{1}$.60041	365	$\bar{1}$.60406	363	$\bar{1}$.60769	361	$\bar{1}$.61130	359	$\bar{1}$.61489	357	$\bar{1}$.61846
69	$\bar{1}$.62322	353	$\bar{1}$.62675	350	$\bar{1}$.63025	349	$\bar{1}$.63374	347	$\bar{1}$.63721	344	$\bar{1}$.64065
70	$\bar{1}$.64493	341	$\bar{1}$.64834	338	$\bar{1}$.65172	337	$\bar{1}$.65509	334	$\bar{1}$.65843	333	$\bar{1}$.66176
0.71	$\bar{1}$.66560	328	$\bar{1}$.66888	327	$\bar{1}$.67215	325	$\bar{1}$.67540	323	$\bar{1}$.67863	321	$\bar{1}$.68184
72	$\bar{1}$.68527	317	$\bar{1}$.68844	315	$\bar{1}$.69159	313	$\bar{1}$.69472	312	$\bar{1}$.69784	310	$\bar{1}$.70094
73	$\bar{1}$.70398	306	$\bar{1}$.70704	305	$\bar{1}$.71009	302	$\bar{1}$.71311	300	$\bar{1}$.71611	299	$\bar{1}$.71910
74	$\bar{1}$.72180	295	$\bar{1}$.72475	293	$\bar{1}$.72768	291	$\bar{1}$.73059	290	$\bar{1}$.73349	288	$\bar{1}$.73637
75	$\bar{1}$.73874	285	$\bar{1}$.74159	283	$\bar{1}$.74442	281	$\bar{1}$.74723	279	$\bar{1}$.75002	277	$\bar{1}$.75279
0.76	$\bar{1}$.75487	274	$\bar{1}$.75761	272	$\bar{1}$.76033	271	$\bar{1}$.76304	269	$\bar{1}$.76573	267	$\bar{1}$.76840
$10\times T/C_2$	1.6982	40	1.7022	39	1.7061	39	1.7100	40	1.7140	39	1.7179
T_{14320}	2431.9	5.6	2437.5	5.6	2443.1	5.6	2448.7	5.7	2454.4	5.6	2460.0

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.235$		$\bar{1}.236$		$\bar{1}.237$		$\bar{1}.238$		$\bar{1}.239$		$\bar{1}.240$
0.30	$\bar{4}.68622$	1438	$\bar{4}.70060$	1434	$\bar{4}.71494$	1429	$\bar{4}.72923$	1425	$\bar{4}.74348$	1420	$\bar{4}.75768$
0.31	$\bar{4}.88685$	1376	$\bar{4}.90061$	1371	$\bar{4}.91432$	1367	$\bar{4}.92799$	1363	$\bar{4}.94162$	1358	$\bar{4}.95520$
32	$\bar{3}.07275$	1317	$\bar{3}.08592$	1313	$\bar{3}.09905$	1309	$\bar{3}.11214$	1304	$\bar{3}.12518$	1301	$\bar{3}.13819$
33	$\bar{3}.24533$	1262	$\bar{3}.25795$	1258	$\bar{3}.27053$	1254	$\bar{3}.28307$	1249	$\bar{3}.29556$	1246	$\bar{3}.30802$
34	$\bar{3}.40582$	1210	$\bar{3}.41792$	1206	$\bar{3}.42998$	1203	$\bar{3}.44201$	1198	$\bar{3}.45399$	1194	$\bar{3}.46593$
35	$\bar{3}.55532$	1161	$\bar{3}.56693$	1157	$\bar{3}.57850$	1154	$\bar{3}.59004$	1150	$\bar{3}.60154$	1146	$\bar{3}.61300$
0.36	$\bar{3}.69478$	1115	$\bar{3}.70593$	1112	$\bar{3}.71705$	1107	$\bar{3}.72812$	1104	$\bar{3}.73916$	1101	$\bar{3}.75017$
37	$\bar{3}.82508$	1071	$\bar{3}.83579$	1068	$\bar{3}.84647$	1064	$\bar{3}.85711$	1061	$\bar{3}.86772$	1057	$\bar{3}.87829$
38	$\bar{3}.94697$	1030	$\bar{3}.95727$	1027	$\bar{3}.96754$	1023	$\bar{3}.97777$	1020	$\bar{3}.98797$	1016	$\bar{3}.99813$
39	$\bar{2}.06115$	991	$\bar{2}.07106$	988	$\bar{2}.08094$	984	$\bar{2}.09078$	980	$\bar{2}.10058$	977	$\bar{2}.11035$
40	$\bar{2}.16823$	954	$\bar{2}.17777$	950	$\bar{2}.18727$	947	$\bar{2}.19674$	943	$\bar{2}.20617$	941	$\bar{2}.21558$
0.41	$\bar{2}.26876$	918	$\bar{2}.27794$	915	$\bar{2}.28709$	912	$\bar{2}.29621$	908	$\bar{2}.30529$	905	$\bar{2}.31434$
42	$\bar{2}.36324$	884	$\bar{2}.37208$	882	$\bar{2}.38090$	878	$\bar{2}.38968$	874	$\bar{2}.39842$	872	$\bar{2}.40714$
43	$\bar{2}.45213$	852	$\bar{2}.46065$	849	$\bar{2}.46914$	846	$\bar{2}.47760$	843	$\bar{2}.48603$	839	$\bar{2}.49442$
44	$\bar{2}.53582$	822	$\bar{2}.54404$	818	$\bar{2}.55222$	815	$\bar{2}.56037$	813	$\bar{2}.56850$	809	$\bar{2}.57659$
45	$\bar{2}.61470$	792	$\bar{2}.62262$	789	$\bar{2}.63051$	786	$\bar{2}.63837$	784	$\bar{2}.64621$	780	$\bar{2}.65401$
0.46	$\bar{2}.68910$	764	$\bar{2}.69674$	761	$\bar{2}.70435$	759	$\bar{2}.71194$	755	$\bar{2}.71949$	752	$\bar{2}.72701$
47	$\bar{2}.75933$	738	$\bar{2}.76671$	734	$\bar{2}.77405$	731	$\bar{2}.78136$	729	$\bar{2}.78865$	726	$\bar{2}.79591$
48	$\bar{2}.82568$	711	$\bar{2}.83279$	708	$\bar{2}.83987$	706	$\bar{2}.84693$	703	$\bar{2}.85396$	700	$\bar{2}.86096$
49	$\bar{2}.88839$	686	$\bar{2}.89525$	684	$\bar{2}.90209$	681	$\bar{2}.90890$	679	$\bar{2}.91569$	676	$\bar{2}.92245$
50	$\bar{2}.94770$	663	$\bar{2}.95433$	660	$\bar{2}.96093$	658	$\bar{2}.96751$	655	$\bar{2}.97406$	652	$\bar{2}.98058$
0.51	$\bar{1}.00384$	640	$\bar{1}.01024$	638	$\bar{1}.01662$	635	$\bar{1}.02297$	632	$\bar{1}.02929$	630	$\bar{1}.03559$
52	$\bar{1}.05700$	619	$\bar{1}.06319$	615	$\bar{1}.06934$	613	$\bar{1}.07547$	611	$\bar{1}.08158$	608	$\bar{1}.08766$
53	$\bar{1}.10737$	597	$\bar{1}.11334$	595	$\bar{1}.11929$	592	$\bar{1}.12521$	589	$\bar{1}.13110$	587	$\bar{1}.13697$
54	$\bar{1}.15512$	576	$\bar{1}.16088$	575	$\bar{1}.16663$	571	$\bar{1}.17234$	570	$\bar{1}.17804$	567	$\bar{1}.18371$
55	$\bar{1}.20039$	557	$\bar{1}.20596$	555	$\bar{1}.21151$	552	$\bar{1}.21703$	550	$\bar{1}.22253$	548	$\bar{1}.22801$
0.56	$\bar{1}.24335$	538	$\bar{1}.24873$	536	$\bar{1}.25409$	533	$\bar{1}.25942$	532	$\bar{1}.26474$	528	$\bar{1}.27002$
57	$\bar{1}.28411$	521	$\bar{1}.28932$	517	$\bar{1}.29449$	516	$\bar{1}.29965$	513	$\bar{1}.30478$	511	$\bar{1}.30989$
58	$\bar{1}.32282$	503	$\bar{1}.32785$	500	$\bar{1}.33285$	498	$\bar{1}.33783$	495	$\bar{1}.34278$	494	$\bar{1}.34772$
59	$\bar{1}.35958$	486	$\bar{1}.36444$	483	$\bar{1}.36927$	481	$\bar{1}.37408$	479	$\bar{1}.37887$	476	$\bar{1}.38363$
60	$\bar{1}.39450$	469	$\bar{1}.39919$	467	$\bar{1}.40386$	465	$\bar{1}.40851$	462	$\bar{1}.41313$	461	$\bar{1}.41774$
0.61	$\bar{1}.42768$	454	$\bar{1}.43222$	451	$\bar{1}.43673$	449	$\bar{1}.44122$	446	$\bar{1}.44568$	445	$\bar{1}.45013$
62	$\bar{1}.45923$	437	$\bar{1}.46360$	436	$\bar{1}.46796$	434	$\bar{1}.47230$	431	$\bar{1}.47661$	429	$\bar{1}.48090$
63	$\bar{1}.48921$	423	$\bar{1}.49344$	421	$\bar{1}.49765$	418	$\bar{1}.50183$	417	$\bar{1}.50600$	415	$\bar{1}.51015$
64	$\bar{1}.51772$	408	$\bar{1}.52180$	407	$\bar{1}.52587$	404	$\bar{1}.52991$	403	$\bar{1}.53394$	400	$\bar{1}.53794$
65	$\bar{1}.54483$	394	$\bar{1}.54877$	393	$\bar{1}.55270$	391	$\bar{1}.55661$	388	$\bar{1}.56049$	386	$\bar{1}.56435$
0.66	$\bar{1}.57061$	381	$\bar{1}.57442$	379	$\bar{1}.57821$	377	$\bar{1}.58198$	375	$\bar{1}.58573$	373	$\bar{1}.58946$
67	$\bar{1}.59514$	368	$\bar{1}.59882$	366	$\bar{1}.60248$	364	$\bar{1}.60612$	362	$\bar{1}.60974$	360	$\bar{1}.61334$
68	$\bar{1}.61846$	356	$\bar{1}.62202$	353	$\bar{1}.62555$	351	$\bar{1}.62906$	350	$\bar{1}.63256$	347	$\bar{1}.63603$
69	$\bar{1}.64065$	343	$\bar{1}.64408$	341	$\bar{1}.64749$	339	$\bar{1}.65088$	337	$\bar{1}.65425$	335	$\bar{1}.65760$
70	$\bar{1}.66176$	331	$\bar{1}.66507$	329	$\bar{1}.66836$	327	$\bar{1}.67163$	325	$\bar{1}.67488$	323	$\bar{1}.67811$
0.71	$\bar{1}.68184$	319	$\bar{1}.68503$	317	$\bar{1}.68820$	316	$\bar{1}.69136$	313	$\bar{1}.69449$	312	$\bar{1}.69761$
72	$\bar{1}.70094$	307	$\bar{1}.70401$	306	$\bar{1}.70707$	304	$\bar{1}.71011$	303	$\bar{1}.71314$	300	$\bar{1}.71614$
73	$\bar{1}.71910$	297	$\bar{1}.72207$	295	$\bar{1}.72502$	293	$\bar{1}.72795$	291	$\bar{1}.73086$	289	$\bar{1}.73375$
74	$\bar{1}.73637$	286	$\bar{1}.73923$	284	$\bar{1}.74207$	283	$\bar{1}.74490$	280	$\bar{1}.74770$	279	$\bar{1}.75049$
75	$\bar{1}.75279$	276	$\bar{1}.75555$	273	$\bar{1}.75828$	272	$\bar{1}.76100$	271	$\bar{1}.76371$	268	$\bar{1}.76639$
0.76	$\bar{1}.76840$	265	$\bar{1}.77105$	264	$\bar{1}.77369$	262	$\bar{1}.77631$	260	$\bar{1}.77891$	259	$\bar{1}.78150$
$10 \times T/C_2$	1.7179	40	1.7219	39	1.7258	40	1.7298	40	1.7338	40	1.7378
T_{14320}	2460.0	5.7	2465.7	5.7	2471.4	5.7	2477.1	5.7	2482.8	5.7	2488.5

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.240$		$\bar{1}.241$		$\bar{1}.242$		$\bar{1}.243$		$\bar{1}.244$		$\bar{1}.245$
0.30	$\bar{4}.75768$	1416	$\bar{4}.77184$	1412	$\bar{4}.78596$	1407	$\bar{4}.80003$	1403	$\bar{4}.81406$	1398	$\bar{4}.82804$
0.31	$\bar{4}.95520$	1354	$\bar{4}.96874$	1350	$\bar{4}.98224$	1346	$\bar{4}.99570$	1341	$\bar{3}.00911$	1337	$\bar{3}.02248$
32	$\bar{3}.13819$	1296	$\bar{3}.15115$	1292	$\bar{3}.16407$	1288	$\bar{3}.17695$	1283	$\bar{3}.18978$	1280	$\bar{3}.20258$
33	$\bar{3}.30802$	1242	$\bar{3}.32044$	1238	$\bar{3}.33282$	1233	$\bar{3}.34515$	1230	$\bar{3}.35745$	1226	$\bar{3}.36971$
34	$\bar{3}.46593$	1191	$\bar{3}.47784$	1187	$\bar{3}.48971$	1182	$\bar{3}.50153$	1179	$\bar{3}.51332$	1175	$\bar{3}.52507$
35	$\bar{3}.61300$	1142	$\bar{3}.62442$	1138	$\bar{3}.63580$	1135	$\bar{3}.64715$	1131	$\bar{3}.65846$	1127	$\bar{3}.66973$
0.36	$\bar{3}.75017$	1096	$\bar{3}.76113$	1093	$\bar{3}.77206$	1089	$\bar{3}.78295$	1086	$\bar{3}.79381$	1082	$\bar{3}.80463$
37	$\bar{3}.87829$	1054	$\bar{3}.88883$	1049	$\bar{3}.89932$	1047	$\bar{3}.90979$	1043	$\bar{3}.92022$	1039	$\bar{3}.93061$
38	$\bar{3}.99813$	1012	$\bar{2}.00825$	1009	$\bar{2}.01834$	1006	$\bar{2}.02840$	1002	$\bar{2}.03842$	999	$\bar{2}.04841$
39	$\bar{2}.11035$	974	$\bar{2}.12009$	970	$\bar{2}.12979$	967	$\bar{2}.13946$	964	$\bar{2}.14910$	960	$\bar{2}.15870$
40	$\bar{2}.21558$	936	$\bar{2}.22494$	934	$\bar{2}.23428$	930	$\bar{2}.24358$	928	$\bar{2}.25286$	923	$\bar{2}.26209$
0.41	$\bar{2}.31434$	902	$\bar{2}.32336$	899	$\bar{2}.33235$	895	$\bar{2}.34130$	892	$\bar{2}.35022$	889	$\bar{2}.35911$
42	$\bar{2}.40714$	869	$\bar{2}.41583$	865	$\bar{2}.42448$	862	$\bar{2}.43310$	859	$\bar{2}.44169$	856	$\bar{2}.45025$
43	$\bar{2}.49442$	837	$\bar{2}.50279$	834	$\bar{2}.51113$	830	$\bar{2}.51943$	828	$\bar{2}.52771$	824	$\bar{2}.53595$
44	$\bar{2}.57659$	806	$\bar{2}.58465$	804	$\bar{2}.59269$	800	$\bar{2}.60069$	797	$\bar{2}.60866$	795	$\bar{2}.61661$
45	$\bar{2}.65401$	777	$\bar{2}.66178$	775	$\bar{2}.66953$	771	$\bar{2}.67724$	768	$\bar{2}.68492$	766	$\bar{2}.69258$
0.46	$\bar{2}.72701$	750	$\bar{2}.73451$	746	$\bar{2}.74197$	744	$\bar{2}.74941$	741	$\bar{2}.75682$	738	$\bar{2}.76420$
47	$\bar{2}.79591$	722	$\bar{2}.80313$	721	$\bar{2}.81034$	717	$\bar{2}.81751$	714	$\bar{2}.82465$	712	$\bar{2}.83177$
48	$\bar{2}.86096$	698	$\bar{2}.86794$	695	$\bar{2}.87489$	692	$\bar{2}.88181$	689	$\bar{2}.88870$	686	$\bar{2}.89556$
49	$\bar{2}.92245$	673	$\bar{2}.92918$	670	$\bar{2}.93588$	668	$\bar{2}.94256$	665	$\bar{2}.94921$	662	$\bar{2}.95583$
50	$\bar{2}.98058$	650	$\bar{2}.98708$	647	$\bar{2}.99355$	644	$\bar{2}.99999$	642	$\bar{1}.00641$	639	$\bar{1}.01280$
0.51	$\bar{1}.03559$	627	$\bar{1}.04186$	624	$\bar{1}.04810$	622	$\bar{1}.05432$	619	$\bar{1}.06051$	617	$\bar{1}.06668$
52	$\bar{1}.08766$	605	$\bar{1}.09371$	603	$\bar{1}.09974$	600	$\bar{1}.10574$	598	$\bar{1}.11172$	595	$\bar{1}.11767$
53	$\bar{1}.13697$	585	$\bar{1}.14282$	582	$\bar{1}.14864$	579	$\bar{1}.15443$	577	$\bar{1}.16020$	575	$\bar{1}.16595$
54	$\bar{1}.18371$	564	$\bar{1}.18935$	562	$\bar{1}.19497$	560	$\bar{1}.20057$	557	$\bar{1}.20614$	554	$\bar{1}.21168$
55	$\bar{1}.22801$	545	$\bar{1}.23346$	543	$\bar{1}.23889$	540	$\bar{1}.24429$	538	$\bar{1}.24967$	535	$\bar{1}.25502$
0.56	$\bar{1}.27002$	527	$\bar{1}.27529$	524	$\bar{1}.28053$	522	$\bar{1}.28575$	519	$\bar{1}.29094$	517	$\bar{1}.29611$
57	$\bar{1}.30989$	508	$\bar{1}.31497$	506	$\bar{1}.32003$	504	$\bar{1}.32507$	501	$\bar{1}.33008$	500	$\bar{1}.33508$
58	$\bar{1}.34772$	491	$\bar{1}.35263$	488	$\bar{1}.35751$	487	$\bar{1}.36238$	484	$\bar{1}.36722$	482	$\bar{1}.37204$
59	$\bar{1}.38363$	474	$\bar{1}.38837$	472	$\bar{1}.39309$	470	$\bar{1}.39779$	468	$\bar{1}.40247$	465	$\bar{1}.40712$
60	$\bar{1}.41774$	458	$\bar{1}.42232$	455	$\bar{1}.42687$	454	$\bar{1}.43141$	451	$\bar{1}.43592$	450	$\bar{1}.44042$
0.61	$\bar{1}.45013$	442	$\bar{1}.45455$	440	$\bar{1}.45895$	438	$\bar{1}.46333$	436	$\bar{1}.46769$	434	$\bar{1}.47203$
62	$\bar{1}.48090$	428	$\bar{1}.48518$	425	$\bar{1}.48943$	422	$\bar{1}.49365$	421	$\bar{1}.49786$	419	$\bar{1}.50205$
63	$\bar{1}.51015$	412	$\bar{1}.51427$	410	$\bar{1}.51837$	409	$\bar{1}.52246$	406	$\bar{1}.52652$	404	$\bar{1}.53056$
64	$\bar{1}.53794$	398	$\bar{1}.54192$	396	$\bar{1}.54588$	394	$\bar{1}.54982$	392	$\bar{1}.55374$	390	$\bar{1}.55764$
65	$\bar{1}.56435$	385	$\bar{1}.56820$	382	$\bar{1}.57202$	381	$\bar{1}.57583$	378	$\bar{1}.57961$	376	$\bar{1}.58337$
0.66	$\bar{1}.58946$	371	$\bar{1}.59317$	370	$\bar{1}.59687$	367	$\bar{1}.60054$	365	$\bar{1}.60419$	363	$\bar{1}.60782$
67	$\bar{1}.61334$	358	$\bar{1}.61692$	356	$\bar{1}.62048$	354	$\bar{1}.62402$	352	$\bar{1}.62754$	350	$\bar{1}.63104$
68	$\bar{1}.63603$	345	$\bar{1}.63948$	344	$\bar{1}.64292$	341	$\bar{1}.64633$	340	$\bar{1}.64973$	338	$\bar{1}.65311$
69	$\bar{1}.65760$	334	$\bar{1}.66094$	331	$\bar{1}.66425$	329	$\bar{1}.66754$	328	$\bar{1}.67082$	325	$\bar{1}.67407$
70	$\bar{1}.67811$	322	$\bar{1}.68133$	319	$\bar{1}.68452$	318	$\bar{1}.68770$	315	$\bar{1}.69085$	314	$\bar{1}.69399$
0.71	$\bar{1}.69761$	310	$\bar{1}.70071$	308	$\bar{1}.70379$	306	$\bar{1}.70685$	304	$\bar{1}.70989$	302	$\bar{1}.71291$
72	$\bar{1}.71614$	299	$\bar{1}.71913$	296	$\bar{1}.72209$	295	$\bar{1}.72504$	293	$\bar{1}.72797$	292	$\bar{1}.73089$
73	$\bar{1}.73375$	288	$\bar{1}.73663$	286	$\bar{1}.73949$	284	$\bar{1}.74233$	282	$\bar{1}.74515$	281	$\bar{1}.74796$
74	$\bar{1}.75049$	277	$\bar{1}.75326$	275	$\bar{1}.75601$	274	$\bar{1}.75875$	272	$\bar{1}.76147$	270	$\bar{1}.76417$
75	$\bar{1}.76639$	267	$\bar{1}.76906$	265	$\bar{1}.77171$	263	$\bar{1}.77434$	262	$\bar{1}.77696$	259	$\bar{1}.77955$
0.76	$\bar{1}.78150$	256	$\bar{1}.78406$	255	$\bar{1}.78661$	253	$\bar{1}.78914$	252	$\bar{1}.79166$	250	$\bar{1}.79416$
$10\times T/C_2$	1.7378	40	1.7418	40	1.7458	40	1.7498	41	1.7539	40	1.7579
T_{14320}	2488.5	5.8	2494.3	5.7	2500.0	5.8	2505.8	5.8	2511.6	5.8	2517.4

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.245		$\bar{1}$.246		$\bar{1}$.247		$\bar{1}$.248		$\bar{1}$.249		$\bar{1}$.250
0.30	$\bar{4}$.82804	1394	$\bar{4}$.84198	1390	$\bar{4}$.85588	1385	$\bar{4}$.86973	1381	$\bar{4}$.88354	1376	$\bar{4}$.89730
0.31	$\bar{3}$.02248	1333	$\bar{3}$.03581	1329	$\bar{3}$.04910	1324	$\bar{3}$.06234	1320	$\bar{3}$.07554	1317	$\bar{3}$.08871
32	$\bar{3}$.20258	1276	$\bar{3}$.21534	1271	$\bar{3}$.22805	1268	$\bar{3}$.24073	1263	$\bar{3}$.25336	1260	$\bar{3}$.26596
33	$\bar{3}$.36971	1222	$\bar{3}$.38193	1218	$\bar{3}$.39411	1214	$\bar{3}$.40625	1210	$\bar{3}$.41835	1206	$\bar{3}$.43041
34	$\bar{3}$.52507	1171	$\bar{3}$.53678	1168	$\bar{3}$.54846	1163	$\bar{3}$.56009	1160	$\bar{3}$.57169	1156	$\bar{3}$.58325
35	$\bar{3}$.66973	1124	$\bar{3}$.68097	1119	$\bar{3}$.69216	1116	$\bar{3}$.70332	1112	$\bar{3}$.71444	1109	$\bar{3}$.72553
0.36	$\bar{3}$.80463	1078	$\bar{3}$.81541	1075	$\bar{3}$.82616	1071	$\bar{3}$.83687	1068	$\bar{3}$.84755	1064	$\bar{3}$.85819
37	$\bar{3}$.93061	1035	$\bar{3}$.94096	1033	$\bar{3}$.95129	1028	$\bar{3}$.96157	1025	$\bar{3}$.97182	1022	$\bar{3}$.98204
38	$\bar{2}$.04841	995	$\bar{2}$.05836	992	$\bar{2}$.06828	988	$\bar{2}$.07816	985	$\bar{2}$.08801	982	$\bar{2}$.09783
39	$\bar{2}$.15870	957	$\bar{2}$.16827	954	$\bar{2}$.17781	950	$\bar{2}$.18731	947	$\bar{2}$.19678	944	$\bar{2}$.20622
40	$\bar{2}$.26209	921	$\bar{2}$.27130	917	$\bar{2}$.28047	914	$\bar{2}$.28961	911	$\bar{2}$.29872	907	$\bar{2}$.30779
0.41	$\bar{2}$.35911	886	$\bar{2}$.36797	883	$\bar{2}$.37680	879	$\bar{2}$.38559	877	$\bar{2}$.39436	873	$\bar{2}$.40309
42	$\bar{2}$.45025	853	$\bar{2}$.45878	850	$\bar{2}$.46728	847	$\bar{2}$.47575	843	$\bar{2}$.48418	841	$\bar{2}$.49259
43	$\bar{2}$.53595	822	$\bar{2}$.54417	818	$\bar{2}$.55235	815	$\bar{2}$.56050	813	$\bar{2}$.56863	809	$\bar{2}$.57672
44	$\bar{2}$.61661	791	$\bar{2}$.62452	788	$\bar{2}$.63240	786	$\bar{2}$.64026	782	$\bar{2}$.64808	780	$\bar{2}$.65588
45	$\bar{2}$.69258	763	$\bar{2}$.70021	759	$\bar{2}$.70780	757	$\bar{2}$.71537	754	$\bar{2}$.72291	751	$\bar{2}$.73042
0.46	$\bar{2}$.76420	735	$\bar{2}$.77155	733	$\bar{2}$.77888	729	$\bar{2}$.78617	727	$\bar{2}$.79344	724	$\bar{2}$.80068
47	$\bar{2}$.83177	709	$\bar{2}$.83886	706	$\bar{2}$.84592	704	$\bar{2}$.85296	700	$\bar{2}$.85996	698	$\bar{2}$.86694
48	$\bar{2}$.89556	684	$\bar{2}$.90240	681	$\bar{2}$.90921	678	$\bar{2}$.91599	676	$\bar{2}$.92275	673	$\bar{2}$.92948
49	$\bar{2}$.95583	659	$\bar{2}$.96242	657	$\bar{2}$.96899	655	$\bar{2}$.97554	651	$\bar{2}$.98205	649	$\bar{2}$.98854
50	$\bar{1}$.01280	636	$\bar{1}$.01916	634	$\bar{1}$.02550	631	$\bar{1}$.03181	629	$\bar{1}$.03810	626	$\bar{1}$.04436
0.51	$\bar{1}$.06668	614	$\bar{1}$.07282	612	$\bar{1}$.07894	609	$\bar{1}$.08503	606	$\bar{1}$.09109	604	$\bar{1}$.09713
52	$\bar{1}$.11767	593	$\bar{1}$.12360	590	$\bar{1}$.12950	588	$\bar{1}$.13538	585	$\bar{1}$.14123	582	$\bar{1}$.14705
53	$\bar{1}$.16595	572	$\bar{1}$.17167	570	$\bar{1}$.17737	567	$\bar{1}$.18304	565	$\bar{1}$.18869	562	$\bar{1}$.19431
54	$\bar{1}$.21168	553	$\bar{1}$.21721	549	$\bar{1}$.22270	548	$\bar{1}$.22818	545	$\bar{1}$.23363	542	$\bar{1}$.23905
55	$\bar{1}$.25502	533	$\bar{1}$.26035	531	$\bar{1}$.26566	529	$\bar{1}$.27095	526	$\bar{1}$.27621	523	$\bar{1}$.28144
0.56	$\bar{1}$.29611	515	$\bar{1}$.30126	512	$\bar{1}$.30638	510	$\bar{1}$.31148	508	$\bar{1}$.31656	505	$\bar{1}$.32161
57	$\bar{1}$.33508	496	$\bar{1}$.34004	495	$\bar{1}$.34499	492	$\bar{1}$.34991	490	$\bar{1}$.35481	488	$\bar{1}$.35969
58	$\bar{1}$.37204	480	$\bar{1}$.37684	477	$\bar{1}$.38161	475	$\bar{1}$.38636	473	$\bar{1}$.39109	471	$\bar{1}$.39580
59	$\bar{1}$.40712	463	$\bar{1}$.41175	461	$\bar{1}$.41636	459	$\bar{1}$.42095	456	$\bar{1}$.42551	454	$\bar{1}$.43005
60	$\bar{1}$.44042	447	$\bar{1}$.44489	445	$\bar{1}$.44934	442	$\bar{1}$.45376	441	$\bar{1}$.45817	438	$\bar{1}$.46255
0.61	$\bar{1}$.47203	431	$\bar{1}$.47634	430	$\bar{1}$.48064	427	$\bar{1}$.48491	425	$\bar{1}$.48916	423	$\bar{1}$.49339
62	$\bar{1}$.50205	416	$\bar{1}$.50621	415	$\bar{1}$.51036	412	$\bar{1}$.51448	410	$\bar{1}$.51858	409	$\bar{1}$.52267
63	$\bar{1}$.53056	402	$\bar{1}$.53458	400	$\bar{1}$.53858	398	$\bar{1}$.54256	396	$\bar{1}$.54652	393	$\bar{1}$.55045
64	$\bar{1}$.55764	388	$\bar{1}$.56152	386	$\bar{1}$.56538	384	$\bar{1}$.56922	382	$\bar{1}$.57304	380	$\bar{1}$.57684
65	$\bar{1}$.58337	375	$\bar{1}$.58712	372	$\bar{1}$.59084	370	$\bar{1}$.59454	368	$\bar{1}$.59822	367	$\bar{1}$.60189
0.66	$\bar{1}$.60782	361	$\bar{1}$.61143	359	$\bar{1}$.61502	357	$\bar{1}$.61859	355	$\bar{1}$.62214	353	$\bar{1}$.62567
67	$\bar{1}$.63104	348	$\bar{1}$.63452	347	$\bar{1}$.63799	344	$\bar{1}$.64143	342	$\bar{1}$.64485	341	$\bar{1}$.64826
68	$\bar{1}$.65311	336	$\bar{1}$.65647	333	$\bar{1}$.65980	332	$\bar{1}$.66312	330	$\bar{1}$.66642	329	$\bar{1}$.66971
69	$\bar{1}$.67407	324	$\bar{1}$.67731	322	$\bar{1}$.68053	320	$\bar{1}$.68373	318	$\bar{1}$.68691	316	$\bar{1}$.69007
70	$\bar{1}$.69399	312	$\bar{1}$.69711	310	$\bar{1}$.70021	308	$\bar{1}$.70329	307	$\bar{1}$.70636	304	$\bar{1}$.70940
0.71	$\bar{1}$.71291	301	$\bar{1}$.71592	299	$\bar{1}$.71891	296	$\bar{1}$.72187	296	$\bar{1}$.72483	293	$\bar{1}$.72776
72	$\bar{1}$.73089	289	$\bar{1}$.73378	288	$\bar{1}$.73666	286	$\bar{1}$.73952	284	$\bar{1}$.74236	282	$\bar{1}$.74518
73	$\bar{1}$.74796	278	$\bar{1}$.75074	277	$\bar{1}$.75351	275	$\bar{1}$.75626	274	$\bar{1}$.75900	271	$\bar{1}$.76171
74	$\bar{1}$.76417	268	$\bar{1}$.76685	266	$\bar{1}$.76951	265	$\bar{1}$.77216	263	$\bar{1}$.77479	261	$\bar{1}$.77740
75	$\bar{1}$.77955	258	$\bar{1}$.78213	257	$\bar{1}$.78470	254	$\bar{1}$.78724	253	$\bar{1}$.78977	251	$\bar{1}$.79228
0.76	$\bar{1}$.79416	248	$\bar{1}$.79664	246	$\bar{1}$.79910	245	$\bar{1}$.80155	243	$\bar{1}$.80398	241	$\bar{1}$.80639
$10 \times T/C_2$	1.7579	41	1.7620	40	1.7660	41	1.7701	41	1.7742	41	1.7783
T_{14320}	2517.4	5.8	2523.2	5.8	2529.0	5.8	2534.8	5.8	2540.6	5.9	2546.5

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.250$		$\bar{1}.251$		$\bar{1}.252$		$\bar{1}.253$		$\bar{1}.254$		$\bar{1}.255$
0.30	$\bar{4}.89730$	1373	$\bar{4}.91103$	1368	$\bar{4}.92471$	1363	$\bar{4}.93834$	1360	$\bar{4}.95194$	1355	$\bar{4}.96549$
0.31	$\bar{3}.08871$	1311	$\bar{3}.10182$	1308	$\bar{3}.11490$	1304	$\bar{3}.12794$	1299	$\bar{3}.14093$	1296	$\bar{3}.15389$
32	$\bar{3}.26596$	1255	$\bar{3}.27851$	1251	$\bar{3}.29102$	1247	$\bar{3}.30349$	1244	$\bar{3}.31593$	1239	$\bar{3}.32832$
33	$\bar{3}.43041$	1202	$\bar{3}.44243$	1198	$\bar{3}.45441$	1194	$\bar{3}.46635$	1191	$\bar{3}.47826$	1186	$\bar{3}.49012$
34	$\bar{3}.58325$	1152	$\bar{3}.59477$	1148	$\bar{3}.60625$	1144	$\bar{3}.61769$	1141	$\bar{3}.62910$	1137	$\bar{3}.64047$
35	$\bar{3}.72553$	1105	$\bar{3}.73658$	1101	$\bar{3}.74759$	1097	$\bar{3}.75856$	1094	$\bar{3}.76950$	1090	$\bar{3}.78040$
0.36	$\bar{3}.85819$	1060	$\bar{3}.86879$	1056	$\bar{3}.87935$	1054	$\bar{3}.88989$	1049	$\bar{3}.90038$	1046	$\bar{3}.91084$
37	$\bar{3}.98204$	1018	$\bar{3}.99222$	1015	$\bar{2}.00237$	1011	$\bar{2}.01248$	1007	$\bar{2}.02255$	1004	$\bar{2}.03259$
38	$\bar{2}.09783$	978	$\bar{2}.10761$	975	$\bar{2}.11736$	971	$\bar{2}.12707$	968	$\bar{2}.13675$	965	$\bar{2}.14640$
39	$\bar{2}.20622$	940	$\bar{2}.21562$	937	$\bar{2}.22499$	933	$\bar{2}.23432$	931	$\bar{2}.24363$	927	$\bar{2}.25290$
40	$\bar{2}.30779$	904	$\bar{2}.31683$	901	$\bar{2}.32584$	898	$\bar{2}.33482$	895	$\bar{2}.34377$	891	$\bar{2}.35268$
0.41	$\bar{2}.40309$	870	$\bar{2}.41179$	867	$\bar{2}.42046$	863	$\bar{2}.42909$	861	$\bar{2}.43770$	857	$\bar{2}.44627$
42	$\bar{2}.49259$	837	$\bar{2}.50096$	834	$\bar{2}.50930$	831	$\bar{2}.51761$	829	$\bar{2}.52590$	825	$\bar{2}.53415$
43	$\bar{2}.57672$	806	$\bar{2}.58478$	803	$\bar{2}.59281$	801	$\bar{2}.60082$	797	$\bar{2}.60879$	794	$\bar{2}.61673$
44	$\bar{2}.65588$	776	$\bar{2}.66364$	774	$\bar{2}.67138$	771	$\bar{2}.67909$	768	$\bar{2}.68677$	764	$\bar{2}.69441$
45	$\bar{2}.73042$	749	$\bar{2}.73791$	745	$\bar{2}.74536$	742	$\bar{2}.75278$	740	$\bar{2}.76018$	737	$\bar{2}.76755$
0.46	$\bar{2}.80068$	721	$\bar{2}.80789$	718	$\bar{2}.81507$	716	$\bar{2}.82223$	712	$\bar{2}.82935$	710	$\bar{2}.83645$
47	$\bar{2}.86694$	695	$\bar{2}.87389$	693	$\bar{2}.88082$	689	$\bar{2}.88771$	687	$\bar{2}.89458$	684	$\bar{2}.90142$
48	$\bar{2}.92948$	670	$\bar{2}.93618$	668	$\bar{2}.94286$	664	$\bar{2}.94950$	663	$\bar{2}.95613$	659	$\bar{2}.96272$
49	$\bar{2}.98854$	647	$\bar{2}.99501$	643	$\bar{1}.00144$	641	$\bar{1}.00785$	639	$\bar{1}.01424$	636	$\bar{1}.02060$
50	$\bar{1}.04436$	623	$\bar{1}.05059$	621	$\bar{1}.05680$	618	$\bar{1}.06298$	616	$\bar{1}.06914$	613	$\bar{1}.07527$
0.51	$\bar{1}.09713$	601	$\bar{1}.10314$	599	$\bar{1}.10913$	596	$\bar{1}.11509$	594	$\bar{1}.12103$	592	$\bar{1}.12695$
52	$\bar{1}.14705$	581	$\bar{1}.15286$	577	$\bar{1}.15863$	576	$\bar{1}.16439$	572	$\bar{1}.17011$	571	$\bar{1}.17582$
53	$\bar{1}.19431$	560	$\bar{1}.19991$	557	$\bar{1}.20548$	555	$\bar{1}.21103$	553	$\bar{1}.21656$	550	$\bar{1}.22206$
54	$\bar{1}.23905$	541	$\bar{1}.24446$	537	$\bar{1}.24983$	536	$\bar{1}.25519$	533	$\bar{1}.26052$	531	$\bar{1}.26583$
55	$\bar{1}.28144$	521	$\bar{1}.28665$	519	$\bar{1}.29184$	517	$\bar{1}.29701$	514	$\bar{1}.30215$	512	$\bar{1}.30727$
0.56	$\bar{1}.32161$	503	$\bar{1}.32664$	501	$\bar{1}.33165$	498	$\bar{1}.33663$	497	$\bar{1}.34160$	493	$\bar{1}.34653$
57	$\bar{1}.35969$	486	$\bar{1}.36455$	483	$\bar{1}.36938$	481	$\bar{1}.37419$	478	$\bar{1}.37897$	477	$\bar{1}.38374$
58	$\bar{1}.39580$	469	$\bar{1}.40049$	466	$\bar{1}.40515$	464	$\bar{1}.40979$	462	$\bar{1}.41441$	459	$\bar{1}.41900$
59	$\bar{1}.43005$	453	$\bar{1}.43458$	449	$\bar{1}.43907$	448	$\bar{1}.44355$	446	$\bar{1}.44801$	443	$\bar{1}.45244$
60	$\bar{1}.46255$	437	$\bar{1}.46692$	434	$\bar{1}.47126$	432	$\bar{1}.47558$	429	$\bar{1}.47987$	428	$\bar{1}.48415$
0.61	$\bar{1}.49339$	421	$\bar{1}.49760$	419	$\bar{1}.50179$	417	$\bar{1}.50596$	414	$\bar{1}.51010$	413	$\bar{1}.51423$
62	$\bar{1}.52267$	406	$\bar{1}.52673$	404	$\bar{1}.53077$	402	$\bar{1}.53479$	399	$\bar{1}.53878$	398	$\bar{1}.54276$
63	$\bar{1}.55045$	392	$\bar{1}.55437$	390	$\bar{1}.55827$	387	$\bar{1}.56214$	386	$\bar{1}.56600$	383	$\bar{1}.56983$
64	$\bar{1}.57684$	377	$\bar{1}.58061$	376	$\bar{1}.58437$	374	$\bar{1}.58811$	372	$\bar{1}.59183$	369	$\bar{1}.59552$
65	$\bar{1}.60189$	364	$\bar{1}.60553$	362	$\bar{1}.60915$	361	$\bar{1}.61276$	358	$\bar{1}.61634$	356	$\bar{1}.61990$
0.66	$\bar{1}.62567$	351	$\bar{1}.62918$	350	$\bar{1}.63268$	347	$\bar{1}.63615$	345	$\bar{1}.63960$	344	$\bar{1}.64304$
67	$\bar{1}.64826$	338	$\bar{1}.65164$	337	$\bar{1}.65501$	335	$\bar{1}.65836$	332	$\bar{1}.66168$	331	$\bar{1}.66499$
68	$\bar{1}.66971$	326	$\bar{1}.67297$	324	$\bar{1}.67621$	323	$\bar{1}.67944$	320	$\bar{1}.68264$	319	$\bar{1}.68583$
69	$\bar{1}.69007$	314	$\bar{1}.69321$	313	$\bar{1}.69634$	310	$\bar{1}.69944$	309	$\bar{1}.70253$	307	$\bar{1}.70560$
70	$\bar{1}.70940$	303	$\bar{1}.71243$	301	$\bar{1}.71544$	299	$\bar{1}.71843$	297	$\bar{1}.72140$	295	$\bar{1}.72435$
0.71	$\bar{1}.72776$	291	$\bar{1}.73067$	290	$\bar{1}.73357$	288	$\bar{1}.73645$	286	$\bar{1}.73931$	284	$\bar{1}.74215$
72	$\bar{1}.74518$	280	$\bar{1}.74798$	279	$\bar{1}.75077$	277	$\bar{1}.75354$	275	$\bar{1}.75629$	273	$\bar{1}.75902$
73	$\bar{1}.76171$	270	$\bar{1}.76441$	268	$\bar{1}.76709$	266	$\bar{1}.76975$	265	$\bar{1}.77240$	263	$\bar{1}.77503$
74	$\bar{1}.77740$	259	$\bar{1}.77999$	258	$\bar{1}.78257$	256	$\bar{1}.78513$	254	$\bar{1}.78767$	253	$\bar{1}.79020$
75	$\bar{1}.79228$	249	$\bar{1}.79477$	248	$\bar{1}.79725$	246	$\bar{1}.79971$	244	$\bar{1}.80215$	243	$\bar{1}.80458$
0.76	$\bar{1}.80639$	239	$\bar{1}.80878$	238	$\bar{1}.81116$	236	$\bar{1}.81352$	235	$\bar{1}.81587$	233	$\bar{1}.81820$
$10 \times T/C_2$	1.7783	41	1.7824	41	1.7865	41	1.7906	41	1.7947	42	1.7989
T_{14320}	2546.5	5.9	2552.4	5.9	2558.3	5.9	2564.2	5.9	2570.1	5.9	2576.0

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.255$		$\bar{1}.256$		$\bar{1}.257$		$\bar{1}.258$		$\bar{1}.259$		$\bar{1}.260$
0.30	$\bar{4}.96549$	1351	$\bar{4}.97900$	1347	$\bar{4}.99247$	1342	$\bar{3}.00589$	1338	$\bar{3}.01927$	1334	$\bar{3}.03261$
0.31	$\bar{3}.15389$	1291	$\bar{3}.16680$	1287	$\bar{3}.17967$	1283	$\bar{3}.19250$	1279	$\bar{3}.20529$	1274	$\bar{3}.21803$
32	$\bar{3}.32832$	1235	$\bar{3}.34067$	1231	$\bar{3}.35298$	1227	$\bar{3}.36525$	1224	$\bar{3}.37749$	1219	$\bar{3}.38968$
33	$\bar{3}.49012$	1183	$\bar{3}.50195$	1178	$\bar{3}.51373$	1175	$\bar{3}.52548$	1171	$\bar{3}.53719$	1168	$\bar{3}.54887$
34	$\bar{3}.64047$	1133	$\bar{3}.65180$	1130	$\bar{3}.66310$	1125	$\bar{3}.67435$	1122	$\bar{3}.68557$	1118	$\bar{3}.69675$
35	$\bar{3}.78040$	1087	$\bar{3}.79127$	1083	$\bar{3}.80210$	1079	$\bar{3}.81289$	1075	$\bar{3}.82364$	1072	$\bar{3}.83436$
0.36	$\bar{3}.91084$	1042	$\bar{3}.92126$	1039	$\bar{3}.93165$	1036	$\bar{3}.94201$	1031	$\bar{3}.95232$	1029	$\bar{3}.96261$
37	$\bar{2}.03259$	1001	$\bar{2}.04260$	997	$\bar{2}.05257$	994	$\bar{2}.06251$	991	$\bar{2}.07242$	987	$\bar{2}.08229$
38	$\bar{2}.14640$	961	$\bar{2}.15601$	958	$\bar{2}.16559$	954	$\bar{2}.17513$	951	$\bar{2}.18464$	948	$\bar{2}.19412$
39	$\bar{2}.25290$	924	$\bar{2}.26214$	920	$\bar{2}.27134$	917	$\bar{2}.28051$	914	$\bar{2}.28965$	911	$\bar{2}.29876$
40	$\bar{2}.35268$	888	$\bar{2}.36156$	885	$\bar{2}.37041$	882	$\bar{2}.37923$	879	$\bar{2}.38802$	875	$\bar{2}.39677$
0.41	$\bar{2}.44627$	855	$\bar{2}.45482$	851	$\bar{2}.46333$	848	$\bar{2}.47181$	845	$\bar{2}.48026$	842	$\bar{2}.48868$
42	$\bar{2}.53415$	822	$\bar{2}.54237$	819	$\bar{2}.55056$	816	$\bar{2}.55872$	813	$\bar{2}.56685$	810	$\bar{2}.57495$
43	$\bar{2}.61673$	792	$\bar{2}.62465$	788	$\bar{2}.63253$	785	$\bar{2}.64038$	783	$\bar{2}.64821$	779	$\bar{2}.65600$
44	$\bar{2}.69441$	762	$\bar{2}.70203$	760	$\bar{2}.70963$	756	$\bar{2}.71719$	753	$\bar{2}.72472$	750	$\bar{2}.73222$
45	$\bar{2}.76755$	734	$\bar{2}.77489$	731	$\bar{2}.78220$	728	$\bar{2}.78948$	726	$\bar{2}.79674$	722	$\bar{2}.80396$
0.46	$\bar{2}.83645$	707	$\bar{2}.84352$	705	$\bar{2}.85057$	701	$\bar{2}.85758$	699	$\bar{2}.86457$	696	$\bar{2}.87153$
47	$\bar{2}.90142$	682	$\bar{2}.90824$	678	$\bar{2}.91502$	676	$\bar{2}.92178$	674	$\bar{2}.92852$	670	$\bar{2}.93522$
48	$\bar{2}.96272$	657	$\bar{2}.96929$	654	$\bar{2}.97583$	652	$\bar{2}.98235$	648	$\bar{2}.98883$	647	$\bar{2}.99530$
49	$\bar{1}.02060$	633	$\bar{1}.02693$	630	$\bar{1}.03323$	628	$\bar{1}.03951$	626	$\bar{1}.04577$	623	$\bar{1}.05200$
50	$\bar{1}.07527$	610	$\bar{1}.08137$	608	$\bar{1}.08745$	606	$\bar{1}.09351$	603	$\bar{1}.09954$	600	$\bar{1}.10554$
0.51	$\bar{1}.12695$	588	$\bar{1}.13283$	587	$\bar{1}.13870$	583	$\bar{1}.14453$	582	$\bar{1}.15035$	578	$\bar{1}.15613$
52	$\bar{1}.17582$	568	$\bar{1}.18150$	565	$\bar{1}.18715$	563	$\bar{1}.19278$	560	$\bar{1}.19838$	558	$\bar{1}.20396$
53	$\bar{1}.22206$	547	$\bar{1}.22753$	546	$\bar{1}.23299$	543	$\bar{1}.23842$	540	$\bar{1}.24382$	538	$\bar{1}.24920$
54	$\bar{1}.26583$	528	$\bar{1}.27111$	526	$\bar{1}.27637$	523	$\bar{1}.28160$	522	$\bar{1}.28682$	519	$\bar{1}.29201$
55	$\bar{1}.30727$	510	$\bar{1}.31237$	507	$\bar{1}.31744$	505	$\bar{1}.32249$	503	$\bar{1}.32752$	500	$\bar{1}.33252$
0.56	$\bar{1}.34653$	492	$\bar{1}.35145$	489	$\bar{1}.35634$	487	$\bar{1}.36121$	485	$\bar{1}.36606$	483	$\bar{1}.37089$
57	$\bar{1}.38374$	474	$\bar{1}.38848$	472	$\bar{1}.39320$	470	$\bar{1}.39790$	467	$\bar{1}.40257$	466	$\bar{1}.40723$
58	$\bar{1}.41900$	458	$\bar{1}.42358$	455	$\bar{1}.42813$	453	$\bar{1}.43266$	451	$\bar{1}.43717$	449	$\bar{1}.44166$
59	$\bar{1}.45244$	441	$\bar{1}.45685$	439	$\bar{1}.46124$	437	$\bar{1}.46561$	435	$\bar{1}.46996$	433	$\bar{1}.47429$
60	$\bar{1}.48415$	426	$\bar{1}.48841$	423	$\bar{1}.49264$	421	$\bar{1}.49685$	419	$\bar{1}.50104$	417	$\bar{1}.50521$
0.61	$\bar{1}.51423$	410	$\bar{1}.51833$	408	$\bar{1}.52241$	407	$\bar{1}.52648$	404	$\bar{1}.53052$	402	$\bar{1}.53454$
62	$\bar{1}.54276$	396	$\bar{1}.54672$	394	$\bar{1}.55066$	391	$\bar{1}.55457$	390	$\bar{1}.55847$	387	$\bar{1}.56234$
63	$\bar{1}.56983$	382	$\bar{1}.57365$	379	$\bar{1}.57744$	378	$\bar{1}.58122$	375	$\bar{1}.58497$	374	$\bar{1}.58871$
64	$\bar{1}.59552$	368	$\bar{1}.59920$	366	$\bar{1}.60286$	364	$\bar{1}.60650$	362	$\bar{1}.61012$	359	$\bar{1}.61371$
65	$\bar{1}.61990$	355	$\bar{1}.62345$	352	$\bar{1}.62697$	351	$\bar{1}.63048$	348	$\bar{1}.63396$	347	$\bar{1}.63743$
0.66	$\bar{1}.64304$	341	$\bar{1}.64645$	340	$\bar{1}.64985$	338	$\bar{1}.65323$	335	$\bar{1}.65658$	334	$\bar{1}.65992$
67	$\bar{1}.66499$	329	$\bar{1}.66828$	327	$\bar{1}.67155$	326	$\bar{1}.67481$	323	$\bar{1}.67804$	321	$\bar{1}.68125$
68	$\bar{1}.68583$	317	$\bar{1}.68900$	314	$\bar{1}.69214$	314	$\bar{1}.69528$	311	$\bar{1}.69839$	309	$\bar{1}.70148$
69	$\bar{1}.70560$	305	$\bar{1}.70865$	303	$\bar{1}.71168$	301	$\bar{1}.71469$	300	$\bar{1}.71769$	297	$\bar{1}.72066$
70	$\bar{1}.72435$	294	$\bar{1}.72729$	292	$\bar{1}.73021$	289	$\bar{1}.73310$	289	$\bar{1}.73599$	286	$\bar{1}.73885$
0.71	$\bar{1}.74215$	282	$\bar{1}.74497$	281	$\bar{1}.74778$	278	$\bar{1}.75056$	277	$\bar{1}.75333$	276	$\bar{1}.75609$
72	$\bar{1}.75902$	272	$\bar{1}.76174$	270	$\bar{1}.76444$	268	$\bar{1}.76712$	266	$\bar{1}.76978$	264	$\bar{1}.77242$
73	$\bar{1}.77503$	261	$\bar{1}.77764$	259	$\bar{1}.78023$	258	$\bar{1}.78281$	255	$\bar{1}.78536$	254	$\bar{1}.78790$
74	$\bar{1}.79020$	251	$\bar{1}.79271$	249	$\bar{1}.79520$	247	$\bar{1}.79767$	246	$\bar{1}.80013$	243	$\bar{1}.80256$
75	$\bar{1}.80458$	240	$\bar{1}.80698$	239	$\bar{1}.80937$	238	$\bar{1}.81175$	236	$\bar{1}.81411$	234	$\bar{1}.81645$
0.76	$\bar{1}.81820$	231	$\bar{1}.82051$	229	$\bar{1}.82280$	228	$\bar{1}.82508$	226	$\bar{1}.82734$	224	$\bar{1}.82958$
$10 \times T/C_2$	1.7989	41	1.8030	42	1.8072	41	1.8113	42	1.8155	42	1.8197
T_{14320}	2576.0	5.9	2581.9	6.0	2587.9	5.9	2593.8	6.0	2599.8	6.0	2605.8

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}$.260		$\bar{1}$.261		$\bar{1}$.262		$\bar{1}$.263		$\bar{1}$.264		$\bar{1}$.265
0.30	$\bar{3}$.03261	1330	$\bar{3}$.04591	1325	$\bar{3}$.05916	1321	$\bar{3}$.07237	1318	$\bar{3}$.08555	1312	$\bar{3}$.09867
0.31	$\bar{3}$.21803	1271	$\bar{3}$.23074	1267	$\bar{3}$.24341	1262	$\bar{3}$.25603	1259	$\bar{3}$.26862	1254	$\bar{3}$.28116
32	$\bar{3}$.38968	1215	$\bar{3}$.40183	1212	$\bar{3}$.41395	1207	$\bar{3}$.42602	1204	$\bar{3}$.43806	1199	$\bar{3}$.45005
33	$\bar{3}$.54887	1163	$\bar{3}$.56050	1159	$\bar{3}$.57209	1156	$\bar{3}$.58365	1152	$\bar{3}$.59517	1148	$\bar{3}$.60665
34	$\bar{3}$.69675	1115	$\bar{3}$.70790	1110	$\bar{3}$.71900	1107	$\bar{3}$.73007	1104	$\bar{3}$.74111	1099	$\bar{3}$.75210
35	$\bar{3}$.83436	1069	$\bar{3}$.84505	1064	$\bar{3}$.85569	1061	$\bar{3}$.86630	1058	$\bar{3}$.87688	1054	$\bar{3}$.88742
0.36	$\bar{3}$.96261	1024	$\bar{3}$.97285	1022	$\bar{3}$.98307	1017	$\bar{3}$.99324	1015	$\bar{2}$.00339	1010	$\bar{2}$.01349
37	$\bar{2}$.08229	983	$\bar{2}$.09212	980	$\bar{2}$.10192	977	$\bar{2}$.11169	973	$\bar{2}$.12142	970	$\bar{2}$.13112
38	$\bar{2}$.19412	945	$\bar{2}$.20357	941	$\bar{2}$.21298	938	$\bar{2}$.22236	934	$\bar{2}$.23170	932	$\bar{2}$.24102
39	$\bar{2}$.29876	907	$\bar{2}$.30783	905	$\bar{2}$.31688	901	$\bar{2}$.32589	897	$\bar{2}$.33486	895	$\bar{2}$.34381
40	$\bar{2}$.39677	872	$\bar{2}$.40549	869	$\bar{2}$.41418	866	$\bar{2}$.42284	863	$\bar{2}$.43147	860	$\bar{2}$.44007
0.41	$\bar{2}$.48868	839	$\bar{2}$.49707	835	$\bar{2}$.50542	833	$\bar{2}$.51375	830	$\bar{2}$.52205	826	$\bar{2}$.53031
42	$\bar{2}$.57495	807	$\bar{2}$.58302	804	$\bar{2}$.59106	800	$\bar{2}$.59906	798	$\bar{2}$.60704	795	$\bar{2}$.61499
43	$\bar{2}$.65600	777	$\bar{2}$.66377	773	$\bar{2}$.67150	771	$\bar{2}$.67921	768	$\bar{2}$.68689	765	$\bar{2}$.69454
44	$\bar{2}$.73222	748	$\bar{2}$.73970	745	$\bar{2}$.74715	741	$\bar{2}$.75456	739	$\bar{2}$.76195	736	$\bar{2}$.76931
45	$\bar{2}$.80396	720	$\bar{2}$.81116	717	$\bar{2}$.81833	714	$\bar{2}$.82547	712	$\bar{2}$.83259	708	$\bar{2}$.83967
0.46	$\bar{2}$.87153	693	$\bar{2}$.87846	691	$\bar{2}$.88537	688	$\bar{2}$.89225	685	$\bar{2}$.89910	682	$\bar{2}$.90592
47	$\bar{2}$.93522	668	$\bar{2}$.94190	665	$\bar{2}$.94855	663	$\bar{2}$.95518	660	$\bar{2}$.96178	657	$\bar{2}$.96835
48	$\bar{2}$.99530	643	$\bar{1}$.00173	641	$\bar{1}$.00814	638	$\bar{1}$.01452	636	$\bar{1}$.02088	633	$\bar{1}$.02721
49	$\bar{1}$.05200	620	$\bar{1}$.05820	617	$\bar{1}$.06437	616	$\bar{1}$.07053	612	$\bar{1}$.07665	610	$\bar{1}$.08275
50	$\bar{1}$.10554	598	$\bar{1}$.11152	595	$\bar{1}$.11747	593	$\bar{1}$.12340	590	$\bar{1}$.12930	588	$\bar{1}$.13518
0.51	$\bar{1}$.15613	577	$\bar{1}$.16190	574	$\bar{1}$.16764	571	$\bar{1}$.17335	569	$\bar{1}$.17904	566	$\bar{1}$.18470
52	$\bar{1}$.20396	556	$\bar{1}$.20952	553	$\bar{1}$.21505	551	$\bar{1}$.22056	548	$\bar{1}$.22604	546	$\bar{1}$.23150
53	$\bar{1}$.24920	536	$\bar{1}$.25456	533	$\bar{1}$.25989	531	$\bar{1}$.26520	529	$\bar{1}$.27049	526	$\bar{1}$.27575
54	$\bar{1}$.29201	516	$\bar{1}$.29717	514	$\bar{1}$.30231	512	$\bar{1}$.30743	510	$\bar{1}$.31253	507	$\bar{1}$.31760
55	$\bar{1}$.33252	498	$\bar{1}$.33750	496	$\bar{1}$.34246	493	$\bar{1}$.34739	492	$\bar{1}$.35231	489	$\bar{1}$.35720
0.56	$\bar{1}$.37089	480	$\bar{1}$.37569	478	$\bar{1}$.38047	476	$\bar{1}$.38523	473	$\bar{1}$.38996	471	$\bar{1}$.39467
57	$\bar{1}$.40723	463	$\bar{1}$.41186	461	$\bar{1}$.41647	458	$\bar{1}$.42105	457	$\bar{1}$.42562	454	$\bar{1}$.43016
58	$\bar{1}$.44166	446	$\bar{1}$.44612	444	$\bar{1}$.45056	443	$\bar{1}$.45499	439	$\bar{1}$.45938	438	$\bar{1}$.46376
59	$\bar{1}$.47429	430	$\bar{1}$.47859	428	$\bar{1}$.48287	426	$\bar{1}$.48713	424	$\bar{1}$.49137	422	$\bar{1}$.49559
60	$\bar{1}$.50521	415	$\bar{1}$.50936	413	$\bar{1}$.51349	411	$\bar{1}$.51760	409	$\bar{1}$.52169	406	$\bar{1}$.52575
0.61	$\bar{1}$.53454	400	$\bar{1}$.53854	398	$\bar{1}$.54252	395	$\bar{1}$.54647	394	$\bar{1}$.55041	392	$\bar{1}$.55433
62	$\bar{1}$.56234	386	$\bar{1}$.56620	383	$\bar{1}$.57003	381	$\bar{1}$.57384	380	$\bar{1}$.57764	377	$\bar{1}$.58141
63	$\bar{1}$.58871	371	$\bar{1}$.59242	370	$\bar{1}$.59612	367	$\bar{1}$.59979	365	$\bar{1}$.60344	364	$\bar{1}$.60708
64	$\bar{1}$.61371	358	$\bar{1}$.61729	356	$\bar{1}$.62085	354	$\bar{1}$.62439	352	$\bar{1}$.62791	350	$\bar{1}$.63141
65	$\bar{1}$.63743	345	$\bar{1}$.64088	342	$\bar{1}$.64430	341	$\bar{1}$.64771	339	$\bar{1}$.65110	337	$\bar{1}$.65447
0.66	$\bar{1}$.65992	332	$\bar{1}$.66324	330	$\bar{1}$.66654	328	$\bar{1}$.66982	326	$\bar{1}$.67308	324	$\bar{1}$.67632
67	$\bar{1}$.68125	320	$\bar{1}$.68445	317	$\bar{1}$.68762	316	$\bar{1}$.69078	314	$\bar{1}$.69392	312	$\bar{1}$.69704
68	$\bar{1}$.70148	308	$\bar{1}$.70456	305	$\bar{1}$.70761	304	$\bar{1}$.71065	302	$\bar{1}$.71367	300	$\bar{1}$.71667
69	$\bar{1}$.72066	296	$\bar{1}$.72362	294	$\bar{1}$.72656	292	$\bar{1}$.72948	290	$\bar{1}$.73238	289	$\bar{1}$.73527
70	$\bar{1}$.73885	284	$\bar{1}$.74169	283	$\bar{1}$.74452	281	$\bar{1}$.74733	279	$\bar{1}$.75012	277	$\bar{1}$.75289
0.71	$\bar{1}$.75609	273	$\bar{1}$.75882	272	$\bar{1}$.76154	270	$\bar{1}$.76424	268	$\bar{1}$.76692	266	$\bar{1}$.76958
72	$\bar{1}$.77242	263	$\bar{1}$.77505	261	$\bar{1}$.77766	259	$\bar{1}$.78025	258	$\bar{1}$.78283	256	$\bar{1}$.78539
73	$\bar{1}$.78790	253	$\bar{1}$.79043	250	$\bar{1}$.79293	249	$\bar{1}$.79542	247	$\bar{1}$.79789	246	$\bar{1}$.80035
74	$\bar{1}$.80256	243	$\bar{1}$.80499	240	$\bar{1}$.80739	239	$\bar{1}$.80978	237	$\bar{1}$.81215	236	$\bar{1}$.81451
75	$\bar{1}$.81645	232	$\bar{1}$.81877	231	$\bar{1}$.82108	229	$\bar{1}$.82337	227	$\bar{1}$.82564	226	$\bar{1}$.82790
0.76	$\bar{1}$.82958	223	$\bar{1}$.83181	221	$\bar{1}$.83402	220	$\bar{1}$.83622	218	$\bar{1}$.83840	216	$\bar{1}$.84056
$10\times T/C_2$	1.8197	42	1.8239	42	1.8281	42	1.8323	42	1.8365	43	1.8408
T_{14320}	2605.8	6.0	2611.8	6.0	2617.8	6.1	2623.9	6.0	2629.9	6.1	2636.0

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.265		$\bar{1}$.266		$\bar{1}$.267		$\bar{1}$.268		$\bar{1}$.269		$\bar{1}$.270
0.30	$\bar{3}$.09867	1309	$\bar{3}$.11176	1305	$\bar{3}$.12481	1300	$\bar{3}$.13781	1297	$\bar{3}$.15078	1292	$\bar{3}$.16370
0.31	$\bar{3}$.28116	1250	$\bar{3}$.29366	1247	$\bar{3}$.30613	1242	$\bar{3}$.31855	1239	$\bar{3}$.33094	1234	$\bar{3}$.34328
32	$\bar{3}$.45005	1196	$\bar{3}$.46201	1192	$\bar{3}$.47393	1188	$\bar{3}$.48581	1184	$\bar{3}$.49765	1180	$\bar{3}$.50945
33	$\bar{3}$.60665	1144	$\bar{3}$.61809	1141	$\bar{3}$.62950	1137	$\bar{3}$.64087	1133	$\bar{3}$.65220	1129	$\bar{3}$.66349
34	$\bar{3}$.75210	1096	$\bar{3}$.76306	1093	$\bar{3}$.77399	1088	$\bar{3}$.78487	1085	$\bar{3}$.79572	1082	$\bar{3}$.80654
35	$\bar{3}$.88742	1050	$\bar{3}$.89792	1047	$\bar{3}$.90839	1043	$\bar{3}$.91882	1040	$\bar{3}$.92922	1036	$\bar{3}$.93958
0.36	$\bar{2}$.01349	1008	$\bar{2}$.02357	1003	$\bar{2}$.03360	1001	$\bar{2}$.04361	997	$\bar{2}$.05358	993	$\bar{2}$.06351
37	$\bar{2}$.13112	967	$\bar{2}$.14079	963	$\bar{2}$.15042	960	$\bar{2}$.16002	956	$\bar{2}$.16958	953	$\bar{2}$.17911
38	$\bar{2}$.24102	928	$\bar{2}$.25030	924	$\bar{2}$.25954	922	$\bar{2}$.26876	918	$\bar{2}$.27794	915	$\bar{2}$.28709
39	$\bar{2}$.34381	891	$\bar{2}$.35272	888	$\bar{2}$.36160	885	$\bar{2}$.37045	882	$\bar{2}$.37927	879	$\bar{2}$.38806
40	$\bar{2}$.44007	857	$\bar{2}$.44864	853	$\bar{2}$.45717	850	$\bar{2}$.46567	848	$\bar{2}$.47415	844	$\bar{2}$.48259
0.41	$\bar{2}$.53031	824	$\bar{2}$.53855	820	$\bar{2}$.54675	817	$\bar{2}$.55492	815	$\bar{2}$.56307	811	$\bar{2}$.57118
42	$\bar{2}$.61499	792	$\bar{2}$.62291	789	$\bar{2}$.63080	786	$\bar{2}$.63866	783	$\bar{2}$.64649	781	$\bar{2}$.65430
43	$\bar{2}$.69454	761	$\bar{2}$.70215	759	$\bar{2}$.70974	757	$\bar{2}$.71731	753	$\bar{2}$.72484	750	$\bar{2}$.73234
44	$\bar{2}$.76931	734	$\bar{2}$.77665	730	$\bar{2}$.78395	728	$\bar{2}$.79123	724	$\bar{2}$.79847	722	$\bar{2}$.80569
45	$\bar{2}$.83967	706	$\bar{2}$.84673	703	$\bar{2}$.85376	700	$\bar{2}$.86076	698	$\bar{2}$.86774	695	$\bar{2}$.87469
0.46	$\bar{2}$.90592	680	$\bar{2}$.91272	677	$\bar{2}$.91949	674	$\bar{2}$.92623	671	$\bar{2}$.93294	669	$\bar{2}$.93963
47	$\bar{2}$.96835	654	$\bar{2}$.97489	652	$\bar{2}$.98141	650	$\bar{2}$.98791	646	$\bar{2}$.99437	644	$\bar{1}$.00081
48	$\bar{1}$.02721	631	$\bar{1}$.03352	628	$\bar{1}$.03980	625	$\bar{1}$.04605	623	$\bar{1}$.05228	620	$\bar{1}$.05848
49	$\bar{1}$.08275	607	$\bar{1}$.08882	605	$\bar{1}$.09487	603	$\bar{1}$.10090	599	$\bar{1}$.10689	598	$\bar{1}$.11287
50	$\bar{1}$.13518	585	$\bar{1}$.14103	583	$\bar{1}$.14686	580	$\bar{1}$.15266	578	$\bar{1}$.15844	575	$\bar{1}$.16419
0.51	$\bar{1}$.18470	564	$\bar{1}$.19034	562	$\bar{1}$.19596	559	$\bar{1}$.20155	557	$\bar{1}$.20712	554	$\bar{1}$.21266
52	$\bar{1}$.23150	544	$\bar{1}$.23694	541	$\bar{1}$.24235	539	$\bar{1}$.24774	536	$\bar{1}$.25310	534	$\bar{1}$.25844
53	$\bar{1}$.27575	524	$\bar{1}$.28099	521	$\bar{1}$.28620	519	$\bar{1}$.29139	517	$\bar{1}$.29656	515	$\bar{1}$.30171
54	$\bar{1}$.31760	505	$\bar{1}$.32265	502	$\bar{1}$.32767	501	$\bar{1}$.33268	498	$\bar{1}$.33766	495	$\bar{1}$.34261
55	$\bar{1}$.35720	486	$\bar{1}$.36206	485	$\bar{1}$.36691	482	$\bar{1}$.37173	480	$\bar{1}$.37653	477	$\bar{1}$.38130
0.56	$\bar{1}$.39467	469	$\bar{1}$.39936	467	$\bar{1}$.40403	465	$\bar{1}$.40868	462	$\bar{1}$.41330	460	$\bar{1}$.41790
57	$\bar{1}$.43016	452	$\bar{1}$.43468	450	$\bar{1}$.43918	447	$\bar{1}$.44365	446	$\bar{1}$.44811	443	$\bar{1}$.45254
58	$\bar{1}$.46376	436	$\bar{1}$.46812	433	$\bar{1}$.47245	432	$\bar{1}$.47677	429	$\bar{1}$.48106	427	$\bar{1}$.48533
59	$\bar{1}$.49559	420	$\bar{1}$.49979	418	$\bar{1}$.50397	415	$\bar{1}$.50812	414	$\bar{1}$.51226	411	$\bar{1}$.51637
60	$\bar{1}$.52575	405	$\bar{1}$.52980	402	$\bar{1}$.53382	400	$\bar{1}$.53782	399	$\bar{1}$.54181	396	$\bar{1}$.54577
0.61	$\bar{1}$.55433	390	$\bar{1}$.55823	387	$\bar{1}$.56210	386	$\bar{1}$.56596	383	$\bar{1}$.56979	382	$\bar{1}$.57361
62	$\bar{1}$.58141	375	$\bar{1}$.58516	374	$\bar{1}$.58890	371	$\bar{1}$.59261	369	$\bar{1}$.59630	368	$\bar{1}$.59998
63	$\bar{1}$.60708	361	$\bar{1}$.61069	360	$\bar{1}$.61429	357	$\bar{1}$.61786	356	$\bar{1}$.62142	354	$\bar{1}$.62496
64	$\bar{1}$.63141	348	$\bar{1}$.63489	346	$\bar{1}$.63835	344	$\bar{1}$.64179	342	$\bar{1}$.64521	341	$\bar{1}$.64862
65	$\bar{1}$.65447	335	$\bar{1}$.65782	333	$\bar{1}$.66115	331	$\bar{1}$.66446	329	$\bar{1}$.66775	328	$\bar{1}$.67103
0.66	$\bar{1}$.67632	323	$\bar{1}$.67955	320	$\bar{1}$.68275	319	$\bar{1}$.68594	317	$\bar{1}$.68911	314	$\bar{1}$.69225
67	$\bar{1}$.69704	310	$\bar{1}$.70014	308	$\bar{1}$.70322	307	$\bar{1}$.70629	304	$\bar{1}$.70933	303	$\bar{1}$.71236
68	$\bar{1}$.71667	298	$\bar{1}$.71965	297	$\bar{1}$.72262	294	$\bar{1}$.72556	293	$\bar{1}$.72849	291	$\bar{1}$.73140
69	$\bar{1}$.73527	287	$\bar{1}$.73814	285	$\bar{1}$.74099	283	$\bar{1}$.74382	281	$\bar{1}$.74663	280	$\bar{1}$.74943
70	$\bar{1}$.75289	276	$\bar{1}$.75565	273	$\bar{1}$.75838	272	$\bar{1}$.76110	271	$\bar{1}$.76381	268	$\bar{1}$.76649
0.71	$\bar{1}$.76958	265	$\bar{1}$.77223	263	$\bar{1}$.77486	261	$\bar{1}$.77747	259	$\bar{1}$.78006	258	$\bar{1}$.78264
72	$\bar{1}$.78539	254	$\bar{1}$.78793	252	$\bar{1}$.79045	251	$\bar{1}$.79296	249	$\bar{1}$.79545	247	$\bar{1}$.79792
73	$\bar{1}$.80035	244	$\bar{1}$.80279	242	$\bar{1}$.80521	240	$\bar{1}$.80761	239	$\bar{1}$.81000	237	$\bar{1}$.81237
74	$\bar{1}$.81451	233	$\bar{1}$.81684	232	$\bar{1}$.81916	231	$\bar{1}$.82147	229	$\bar{1}$.82376	227	$\bar{1}$.82603
75	$\bar{1}$.82790	224	$\bar{1}$.83014	222	$\bar{1}$.83236	221	$\bar{1}$.83457	219	$\bar{1}$.83676	217	$\bar{1}$.83893
0.76	$\bar{1}$.84056	214	$\bar{1}$.84270	213	$\bar{1}$.84483	212	$\bar{1}$.84695	209	$\bar{1}$.84904	208	$\bar{1}$.85112
$10\times T/C_2$	1.8408	42	1.8450	43	1.8493	42	1.8535	43	1.8578	43	1.8621
T_{14320}	2636.0	6.1	2642.1	6.1	2648.2	6.1	2654.3	6.1	2660.4	6.1	2666.5

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.270		$\bar{1}$.271		$\bar{1}$.272		$\bar{1}$.273		$\bar{1}$.274		$\bar{1}$.275
0.30	$\bar{3}$.16370	1288	$\bar{3}$.17658	1284	$\bar{3}$.18942	1280	$\bar{3}$.20222	1275	$\bar{3}$.21497	1272	$\bar{3}$.22769
0.31	$\bar{3}$.34328	1230	$\bar{3}$.35558	1227	$\bar{3}$.36785	1222	$\bar{3}$.38007	1219	$\bar{3}$.39226	1214	$\bar{3}$.40440
32	$\bar{3}$.50945	1176	$\bar{3}$.52121	1173	$\bar{3}$.53294	1168	$\bar{3}$.54462	1165	$\bar{3}$.55627	1161	$\bar{3}$.56788
33	$\bar{3}$.66349	1126	$\bar{3}$.67475	1121	$\bar{3}$.68596	1118	$\bar{3}$.69714	1115	$\bar{3}$.70829	1110	$\bar{3}$.71939
34	$\bar{3}$.80654	1077	$\bar{3}$.81731	1074	$\bar{3}$.82805	1071	$\bar{3}$.83876	1067	$\bar{3}$.84943	1063	$\bar{3}$.86006
35	$\bar{3}$.93958	1033	$\bar{3}$.94991	1029	$\bar{3}$.96020	1025	$\bar{3}$.97045	1022	$\bar{3}$.98067	1019	$\bar{3}$.99086
0.36	$\bar{2}$.06351	990	$\bar{2}$.07341	987	$\bar{2}$.08328	983	$\bar{2}$.09311	980	$\bar{2}$.10291	976	$\bar{2}$.11267
37	$\bar{2}$.17911	950	$\bar{2}$.18861	947	$\bar{2}$.19808	943	$\bar{2}$.20751	939	$\bar{2}$.21690	937	$\bar{2}$.22627
38	$\bar{2}$.28709	911	$\bar{2}$.29620	909	$\bar{2}$.30529	905	$\bar{2}$.31434	902	$\bar{2}$.32336	898	$\bar{2}$.33234
39	$\bar{2}$.38806	875	$\bar{2}$.39681	872	$\bar{2}$.40553	869	$\bar{2}$.41422	866	$\bar{2}$.42288	863	$\bar{2}$.43151
40	$\bar{2}$.48259	841	$\bar{2}$.49100	838	$\bar{2}$.49938	835	$\bar{2}$.50773	831	$\bar{2}$.51604	829	$\bar{2}$.52433
0.41	$\bar{2}$.57118	808	$\bar{2}$.57926	806	$\bar{2}$.58732	802	$\bar{2}$.59534	799	$\bar{2}$.60333	797	$\bar{2}$.61130
42	$\bar{2}$.65430	777	$\bar{2}$.66207	774	$\bar{2}$.66981	771	$\bar{2}$.67752	769	$\bar{2}$.68521	765	$\bar{2}$.69286
43	$\bar{2}$.73234	748	$\bar{2}$.73982	744	$\bar{2}$.74726	742	$\bar{2}$.75468	739	$\bar{2}$.76207	736	$\bar{2}$.76943
44	$\bar{2}$.80569	719	$\bar{2}$.81288	717	$\bar{2}$.82005	713	$\bar{2}$.82718	711	$\bar{2}$.83429	708	$\bar{2}$.84137
45	$\bar{2}$.87469	692	$\bar{2}$.88161	689	$\bar{2}$.88850	687	$\bar{2}$.89537	683	$\bar{2}$.90220	682	$\bar{2}$.90902
0.46	$\bar{2}$.93963	666	$\bar{2}$.94629	664	$\bar{2}$.95293	661	$\bar{2}$.95954	658	$\bar{2}$.96612	655	$\bar{2}$.97267
47	$\bar{1}$.00081	641	$\bar{1}$.00722	639	$\bar{1}$.01361	636	$\bar{1}$.01997	634	$\bar{1}$.02631	631	$\bar{1}$.03262
48	$\bar{1}$.05848	617	$\bar{1}$.06465	615	$\bar{1}$.07080	613	$\bar{1}$.07693	609	$\bar{1}$.08302	608	$\bar{1}$.08910
49	$\bar{1}$.11287	594	$\bar{1}$.11881	593	$\bar{1}$.12474	589	$\bar{1}$.13063	588	$\bar{1}$.13651	584	$\bar{1}$.14235
50	$\bar{1}$.16419	573	$\bar{1}$.16992	571	$\bar{1}$.17563	568	$\bar{1}$.18131	565	$\bar{1}$.18696	563	$\bar{1}$.19259
0.51	$\bar{1}$.21266	552	$\bar{1}$.21818	549	$\bar{1}$.22367	547	$\bar{1}$.22914	545	$\bar{1}$.23459	542	$\bar{1}$.24001
52	$\bar{1}$.25844	532	$\bar{1}$.26376	529	$\bar{1}$.26905	527	$\bar{1}$.27432	524	$\bar{1}$.27956	522	$\bar{1}$.28478
53	$\bar{1}$.30171	512	$\bar{1}$.30683	510	$\bar{1}$.31193	507	$\bar{1}$.31700	505	$\bar{1}$.32205	503	$\bar{1}$.32708
54	$\bar{1}$.34261	494	$\bar{1}$.34755	491	$\bar{1}$.35246	489	$\bar{1}$.35735	486	$\bar{1}$.36221	485	$\bar{1}$.36706
55	$\bar{1}$.38130	476	$\bar{1}$.38606	473	$\bar{1}$.39079	471	$\bar{1}$.39550	468	$\bar{1}$.40018	467	$\bar{1}$.40485
0.56	$\bar{1}$.41790	458	$\bar{1}$.42248	456	$\bar{1}$.42704	454	$\bar{1}$.43158	451	$\bar{1}$.43609	449	$\bar{1}$.44058
57	$\bar{1}$.45254	441	$\bar{1}$.45695	439	$\bar{1}$.46134	437	$\bar{1}$.46571	435	$\bar{1}$.47006	432	$\bar{1}$.47438
58	$\bar{1}$.48533	425	$\bar{1}$.48958	423	$\bar{1}$.49381	420	$\bar{1}$.49801	419	$\bar{1}$.50220	416	$\bar{1}$.50636
59	$\bar{1}$.51637	410	$\bar{1}$.52047	407	$\bar{1}$.52454	405	$\bar{1}$.52859	403	$\bar{1}$.53262	401	$\bar{1}$.53663
60	$\bar{1}$.54577	394	$\bar{1}$.54971	392	$\bar{1}$.55363	390	$\bar{1}$.55753	388	$\bar{1}$.56141	386	$\bar{1}$.56527
0.61	$\bar{1}$.57361	379	$\bar{1}$.57740	378	$\bar{1}$.58118	375	$\bar{1}$.58493	374	$\bar{1}$.58867	371	$\bar{1}$.59238
62	$\bar{1}$.59998	365	$\bar{1}$.60363	363	$\bar{1}$.60726	362	$\bar{1}$.61088	359	$\bar{1}$.61447	358	$\bar{1}$.61805
63	$\bar{1}$.62496	351	$\bar{1}$.62847	350	$\bar{1}$.63197	348	$\bar{1}$.63545	345	$\bar{1}$.63890	344	$\bar{1}$.64234
64	$\bar{1}$.64862	338	$\bar{1}$.65200	336	$\bar{1}$.65536	335	$\bar{1}$.65871	332	$\bar{1}$.66203	331	$\bar{1}$.66534
65	$\bar{1}$.67103	325	$\bar{1}$.67428	324	$\bar{1}$.67752	321	$\bar{1}$.68073	320	$\bar{1}$.68393	318	$\bar{1}$.68711
0.66	$\bar{1}$.69225	313	$\bar{1}$.69538	312	$\bar{1}$.69850	309	$\bar{1}$.70159	307	$\bar{1}$.70466	306	$\bar{1}$.70772
67	$\bar{1}$.71236	301	$\bar{1}$.71537	299	$\bar{1}$.71836	297	$\bar{1}$.72133	296	$\bar{1}$.72429	293	$\bar{1}$.72722
68	$\bar{1}$.73140	289	$\bar{1}$.73429	287	$\bar{1}$.73716	286	$\bar{1}$.74002	284	$\bar{1}$.74286	282	$\bar{1}$.74568
69	$\bar{1}$.74943	277	$\bar{1}$.75220	276	$\bar{1}$.75496	274	$\bar{1}$.75770	273	$\bar{1}$.76043	271	$\bar{1}$.76314
70	$\bar{1}$.76649	267	$\bar{1}$.76916	265	$\bar{1}$.77181	263	$\bar{1}$.77444	261	$\bar{1}$.77705	260	$\bar{1}$.77965
0.71	$\bar{1}$.78264	256	$\bar{1}$.78520	254	$\bar{1}$.78774	252	$\bar{1}$.79026	251	$\bar{1}$.79277	249	$\bar{1}$.79526
72	$\bar{1}$.79792	245	$\bar{1}$.80037	244	$\bar{1}$.80281	242	$\bar{1}$.80523	240	$\bar{1}$.80763	239	$\bar{1}$.81002
73	$\bar{1}$.81237	235	$\bar{1}$.81472	234	$\bar{1}$.81706	232	$\bar{1}$.81938	230	$\bar{1}$.82168	228	$\bar{1}$.82396
74	$\bar{1}$.82603	225	$\bar{1}$.82828	224	$\bar{1}$.83052	222	$\bar{1}$.83274	220	$\bar{1}$.83494	219	$\bar{1}$.83713
75	$\bar{1}$.83893	216	$\bar{1}$.84109	214	$\bar{1}$.84323	213	$\bar{1}$.84536	211	$\bar{1}$.84747	209	$\bar{1}$.84956
0.76	$\bar{1}$.85112	207	$\bar{1}$.85319	204	$\bar{1}$.85523	204	$\bar{1}$.85727	201	$\bar{1}$.85928	200	$\bar{1}$.86128
10 × T/C_2	1.8621	43	1.8664	43	1.8707	43	1.8750	43	1.8793	43	1.8836
T_{14320}	2666.5	6.2	2672.7	6.1	2678.8	6.2	2685.0	6.2	2691.2	6.2	2697.4

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.275		$\bar{1}$.276		$\bar{1}$.277		$\bar{1}$.278		$\bar{1}$.279		$\bar{1}$.280
0.30	$\bar{3}$.22769	1268	$\bar{3}$.24037	1263	$\bar{3}$.25300	1259	$\bar{3}$.26559	1256	$\bar{3}$.27815	1251	$\bar{3}$.29066
0.31	$\bar{3}$.40440	1211	$\bar{3}$.41651	1206	$\bar{3}$.42857	1203	$\bar{3}$.44060	1199	$\bar{3}$.45259	1195	$\bar{3}$.46454
32	$\bar{3}$.56788	1157	$\bar{3}$.57945	1153	$\bar{3}$.59098	1150	$\bar{3}$.60248	1145	$\bar{3}$.61393	1142	$\bar{3}$.62535
33	$\bar{3}$.71939	1107	$\bar{3}$.73046	1103	$\bar{3}$.74149	1100	$\bar{3}$.75249	1096	$\bar{3}$.76345	1092	$\bar{3}$.77437
34	$\bar{3}$.86006	1059	$\bar{3}$.87065	1056	$\bar{3}$.88121	1053	$\bar{3}$.89174	1049	$\bar{3}$.90223	1045	$\bar{3}$.91268
35	$\bar{3}$.99086	1015	$\bar{2}$.00101	1012	$\bar{2}$.01113	1008	$\bar{2}$.02121	1004	$\bar{2}$.03125	1002	$\bar{2}$.04127
0.36	$\bar{2}$.11267	973	$\bar{2}$.12240	970	$\bar{2}$.13210	966	$\bar{2}$.14176	963	$\bar{2}$.15139	959	$\bar{2}$.16098
37	$\bar{2}$.22627	933	$\bar{2}$.23560	930	$\bar{2}$.24490	927	$\bar{2}$.25417	923	$\bar{2}$.26340	920	$\bar{2}$.27260
38	$\bar{2}$.33234	896	$\bar{2}$.34130	892	$\bar{2}$.35022	889	$\bar{2}$.35911	886	$\bar{2}$.36797	883	$\bar{2}$.37680
39	$\bar{2}$.43151	860	$\bar{2}$.44011	856	$\bar{2}$.44867	854	$\bar{2}$.45721	850	$\bar{2}$.46571	847	$\bar{2}$.47418
40	$\bar{2}$.52433	826	$\bar{2}$.53259	822	$\bar{2}$.54081	820	$\bar{2}$.54901	817	$\bar{2}$.55718	813	$\bar{2}$.56531
0.41	$\bar{2}$.61130	793	$\bar{2}$.61923	790	$\bar{2}$.62713	788	$\bar{2}$.63501	784	$\bar{2}$.64285	782	$\bar{2}$.65067
42	$\bar{2}$.69286	763	$\bar{2}$.70049	759	$\bar{2}$.70808	757	$\bar{2}$.71565	754	$\bar{2}$.72319	751	$\bar{2}$.73070
43	$\bar{2}$.76943	733	$\bar{2}$.77676	731	$\bar{2}$.78407	727	$\bar{2}$.79134	725	$\bar{2}$.79859	722	$\bar{2}$.80581
44	$\bar{2}$.84137	705	$\bar{2}$.84842	703	$\bar{2}$.85545	699	$\bar{2}$.86244	697	$\bar{2}$.86941	694	$\bar{2}$.87635
45	$\bar{2}$.90902	678	$\bar{2}$.91580	676	$\bar{2}$.92256	673	$\bar{2}$.92929	670	$\bar{2}$.93599	667	$\bar{2}$.94266
0.46	$\bar{2}$.97267	653	$\bar{2}$.97920	650	$\bar{2}$.98570	648	$\bar{2}$.99218	644	$\bar{2}$.99862	643	$\bar{1}$.00505
47	$\bar{1}$.03262	628	$\bar{1}$.03890	625	$\bar{1}$.04515	624	$\bar{1}$.05139	620	$\bar{1}$.05759	618	$\bar{1}$.06377
48	$\bar{1}$.08910	605	$\bar{1}$.09515	602	$\bar{1}$.10117	599	$\bar{1}$.10716	598	$\bar{1}$.11314	594	$\bar{1}$.11908
49	$\bar{1}$.14235	582	$\bar{1}$.14817	580	$\bar{1}$.15397	577	$\bar{1}$.15974	575	$\bar{1}$.16549	573	$\bar{1}$.17122
50	$\bar{1}$.19259	561	$\bar{1}$.19820	558	$\bar{1}$.20378	556	$\bar{1}$.20934	553	$\bar{1}$.21487	551	$\bar{1}$.22038
0.51	$\bar{1}$.24001	540	$\bar{1}$.24541	537	$\bar{1}$.25078	535	$\bar{1}$.25613	533	$\bar{1}$.26146	530	$\bar{1}$.26676
52	$\bar{1}$.28478	520	$\bar{1}$.28998	518	$\bar{1}$.29516	515	$\bar{1}$.30031	513	$\bar{1}$.30544	510	$\bar{1}$.31054
53	$\bar{1}$.32708	501	$\bar{1}$.33209	498	$\bar{1}$.33707	496	$\bar{1}$.34203	494	$\bar{1}$.34697	491	$\bar{1}$.35188
54	$\bar{1}$.36706	482	$\bar{1}$.37188	479	$\bar{1}$.37667	478	$\bar{1}$.38145	475	$\bar{1}$.38620	473	$\bar{1}$.39093
55	$\bar{1}$.40485	464	$\bar{1}$.40949	462	$\bar{1}$.41411	460	$\bar{1}$.41871	457	$\bar{1}$.42328	455	$\bar{1}$.42783
0.56	$\bar{1}$.44058	447	$\bar{1}$.44505	445	$\bar{1}$.44950	443	$\bar{1}$.45393	440	$\bar{1}$.45833	438	$\bar{1}$.46271
57	$\bar{1}$.47438	431	$\bar{1}$.47869	428	$\bar{1}$.48297	426	$\bar{1}$.48723	424	$\bar{1}$.49147	422	$\bar{1}$.49569
58	$\bar{1}$.50636	415	$\bar{1}$.51051	412	$\bar{1}$.51463	410	$\bar{1}$.51873	408	$\bar{1}$.52281	406	$\bar{1}$.52687
59	$\bar{1}$.53663	399	$\bar{1}$.54062	397	$\bar{1}$.54459	394	$\bar{1}$.54853	393	$\bar{1}$.55246	391	$\bar{1}$.55637
60	$\bar{1}$.56527	384	$\bar{1}$.56911	382	$\bar{1}$.57293	380	$\bar{1}$.57673	378	$\bar{1}$.58051	375	$\bar{1}$.58426
0.61	$\bar{1}$.59238	370	$\bar{1}$.59608	367	$\bar{1}$.59975	366	$\bar{1}$.60341	363	$\bar{1}$.60704	362	$\bar{1}$.61066
62	$\bar{1}$.61805	355	$\bar{1}$.62160	354	$\bar{1}$.62514	351	$\bar{1}$.62865	350	$\bar{1}$.63215	347	$\bar{1}$.63562
63	$\bar{1}$.64234	342	$\bar{1}$.64576	340	$\bar{1}$.64916	338	$\bar{1}$.65254	336	$\bar{1}$.65590	334	$\bar{1}$.65924
64	$\bar{1}$.66534	329	$\bar{1}$.66863	327	$\bar{1}$.67190	325	$\bar{1}$.67515	323	$\bar{1}$.67838	321	$\bar{1}$.68159
65	$\bar{1}$.68711	316	$\bar{1}$.69027	314	$\bar{1}$.69341	313	$\bar{1}$.69654	310	$\bar{1}$.69964	309	$\bar{1}$.70273
0.66	$\bar{1}$.70772	304	$\bar{1}$.71076	301	$\bar{1}$.71377	300	$\bar{1}$.71677	299	$\bar{1}$.71976	296	$\bar{1}$.72272
67	$\bar{1}$.72722	292	$\bar{1}$.73014	290	$\bar{1}$.73304	288	$\bar{1}$.73592	286	$\bar{1}$.73878	285	$\bar{1}$.74163
68	$\bar{1}$.74568	280	$\bar{1}$.74848	278	$\bar{1}$.75126	277	$\bar{1}$.75403	274	$\bar{1}$.75677	273	$\bar{1}$.75950
69	$\bar{1}$.76314	268	$\bar{1}$.76582	267	$\bar{1}$.76849	266	$\bar{1}$.77115	263	$\bar{1}$.77378	262	$\bar{1}$.77640
70	$\bar{1}$.77965	258	$\bar{1}$.78223	256	$\bar{1}$.78479	254	$\bar{1}$.78733	253	$\bar{1}$.78986	251	$\bar{1}$.79237
0.71	$\bar{1}$.79526	247	$\bar{1}$.79773	246	$\bar{1}$.80019	244	$\bar{1}$.80263	242	$\bar{1}$.80505	241	$\bar{1}$.80746
72	$\bar{1}$.81002	237	$\bar{1}$.81239	235	$\bar{1}$.81474	234	$\bar{1}$.81708	232	$\bar{1}$.81940	230	$\bar{1}$.82170
73	$\bar{1}$.82396	227	$\bar{1}$.82623	226	$\bar{1}$.82849	223	$\bar{1}$.83072	222	$\bar{1}$.83294	220	$\bar{1}$.83514
74	$\bar{1}$.83713	217	$\bar{1}$.83930	216	$\bar{1}$.84146	214	$\bar{1}$.84360	212	$\bar{1}$.84572	210	$\bar{1}$.84782
75	$\bar{1}$.84956	208	$\bar{1}$.85164	206	$\bar{1}$.85370	204	$\bar{1}$.85574	203	$\bar{1}$.85777	201	$\bar{1}$.85978
0.76	$\bar{1}$.86128	199	$\bar{1}$.86327	196	$\bar{1}$.86523	196	$\bar{1}$.86719	193	$\bar{1}$.86912	192	$\bar{1}$.87104
$10 \times T/C_2$	1.8836	44	1.8880	43	1.8923	44	1.8967	44	1.9011	44	1.9055
T_{14320}	2697.4	6.2	2703.6	6.2	2709.8	6.3	2716.1	6.3	2722.4	6.2	2728.6

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.280$		$\bar{1}.281$		$\bar{1}.282$		$\bar{1}.283$		$\bar{1}.284$		$\bar{1}.285$
0.30	$\bar{3}.29066$	1248	$\bar{3}.30314$	1243	$\bar{3}.31557$	1239	$\bar{3}.32796$	1236	$\bar{3}.34032$	1231	$\bar{3}.35263$
0.31	$\bar{3}.46454$	1191	$\bar{3}.47645$	1187	$\bar{3}.48832$	1183	$\bar{3}.50015$	1179	$\bar{3}.51194$	1176	$\bar{3}.52370$
32	$\bar{3}.62535$	1139	$\bar{3}.63674$	1134	$\bar{3}.64808$	1131	$\bar{3}.65939$	1126	$\bar{3}.67065$	1124	$\bar{3}.68189$
33	$\bar{3}.77437$	1088	$\bar{3}.78525$	1085	$\bar{3}.79610$	1081	$\bar{3}.80691$	1078	$\bar{3}.81769$	1074	$\bar{3}.82843$
34	$\bar{3}.91268$	1042	$\bar{3}.92310$	1038	$\bar{3}.93348$	1035	$\bar{3}.94383$	1031	$\bar{3}.95414$	1028	$\bar{3}.96442$
35	$\bar{2}.04127$	997	$\bar{2}.05124$	995	$\bar{2}.06119$	990	$\bar{2}.07109$	988	$\bar{2}.08097$	984	$\bar{2}.09081$
0.36	$\bar{2}.16098$	957	$\bar{2}.17055$	952	$\bar{2}.18007$	950	$\bar{2}.18957$	946	$\bar{2}.19903$	943	$\bar{2}.20846$
37	$\bar{2}.27260$	917	$\bar{2}.28177$	913	$\bar{2}.29090$	910	$\bar{2}.30000$	907	$\bar{2}.30907$	904	$\bar{2}.31811$
38	$\bar{2}.37680$	879	$\bar{2}.38559$	876	$\bar{2}.39435$	874	$\bar{2}.40309$	870	$\bar{2}.41179$	866	$\bar{2}.42045$
39	$\bar{2}.47418$	845	$\bar{2}.48263$	841	$\bar{2}.49104$	838	$\bar{2}.49942$	834	$\bar{2}.50776$	832	$\bar{2}.51608$
40	$\bar{2}.56531$	811	$\bar{2}.57342$	807	$\bar{2}.58149$	805	$\bar{2}.58954$	801	$\bar{2}.59755$	799	$\bar{2}.60554$
0.41	$\bar{2}.65067$	778	$\bar{2}.65845$	776	$\bar{2}.66621$	773	$\bar{2}.67394$	769	$\bar{2}.68163$	767	$\bar{2}.68930$
42	$\bar{2}.73070$	748	$\bar{2}.73818$	745	$\bar{2}.74563$	743	$\bar{2}.75306$	739	$\bar{2}.76045$	737	$\bar{2}.76782$
43	$\bar{2}.80581$	719	$\bar{2}.81300$	716	$\bar{2}.82016$	714	$\bar{2}.82730$	710	$\bar{2}.83440$	708	$\bar{2}.84148$
44	$\bar{2}.87635$	692	$\bar{2}.88327$	688	$\bar{2}.89015$	686	$\bar{2}.89701$	683	$\bar{2}.90384$	681	$\bar{2}.91065$
45	$\bar{2}.94266$	665	$\bar{2}.94931$	663	$\bar{2}.95594$	659	$\bar{2}.96253$	657	$\bar{2}.96910$	654	$\bar{2}.97564$
0.46	$\bar{1}.00505$	639	$\bar{1}.01144$	637	$\bar{1}.01781$	635	$\bar{1}.02416$	631	$\bar{1}.03047$	629	$\bar{1}.03676$
47	$\bar{1}.06377$	615	$\bar{1}.06992$	613	$\bar{1}.07605$	610	$\bar{1}.08215$	608	$\bar{1}.08823$	605	$\bar{1}.09428$
48	$\bar{1}.11908$	592	$\bar{1}.12500$	590	$\bar{1}.13090$	587	$\bar{1}.13677$	585	$\bar{1}.14262$	582	$\bar{1}.14844$
49	$\bar{1}.17122$	569	$\bar{1}.17691$	568	$\bar{1}.18259$	565	$\bar{1}.18824$	562	$\bar{1}.19386$	560	$\bar{1}.19946$
50	$\bar{1}.22038$	548	$\bar{1}.22586$	546	$\bar{1}.23132$	544	$\bar{1}.23676$	541	$\bar{1}.24217$	539	$\bar{1}.24756$
0.51	$\bar{1}.26676$	528	$\bar{1}.27204$	525	$\bar{1}.27729$	524	$\bar{1}.28253$	520	$\bar{1}.28773$	519	$\bar{1}.29292$
52	$\bar{1}.31054$	508	$\bar{1}.31562$	506	$\bar{1}.32068$	503	$\bar{1}.32571$	502	$\bar{1}.33073$	498	$\bar{1}.33571$
53	$\bar{1}.35188$	489	$\bar{1}.35677$	487	$\bar{1}.36164$	485	$\bar{1}.36649$	482	$\bar{1}.37131$	480	$\bar{1}.37611$
54	$\bar{1}.39093$	471	$\bar{1}.39564$	469	$\bar{1}.40033$	466	$\bar{1}.40499$	464	$\bar{1}.40963$	462	$\bar{1}.41425$
55	$\bar{1}.42783$	454	$\bar{1}.43237$	451	$\bar{1}.43688$	448	$\bar{1}.44136$	447	$\bar{1}.44583$	444	$\bar{1}.45027$
0.56	$\bar{1}.46271$	437	$\bar{1}.46708$	434	$\bar{1}.47142$	431	$\bar{1}.47573$	430	$\bar{1}.48003$	428	$\bar{1}.48431$
57	$\bar{1}.49569$	420	$\bar{1}.49989$	417	$\bar{1}.50406$	416	$\bar{1}.50822$	413	$\bar{1}.51235$	412	$\bar{1}.51647$
58	$\bar{1}.52687$	404	$\bar{1}.53091$	402	$\bar{1}.53493$	400	$\bar{1}.53893$	398	$\bar{1}.54291$	395	$\bar{1}.54686$
59	$\bar{1}.55637$	388	$\bar{1}.56025$	387	$\bar{1}.56412$	384	$\bar{1}.56796$	383	$\bar{1}.57179$	380	$\bar{1}.57559$
60	$\bar{1}.58426$	374	$\bar{1}.58800$	372	$\bar{1}.59172$	370	$\bar{1}.59542$	368	$\bar{1}.59910$	365	$\bar{1}.60275$
0.61	$\bar{1}.61066$	359	$\bar{1}.61425$	358	$\bar{1}.61783$	355	$\bar{1}.62138$	354	$\bar{1}.62492$	351	$\bar{1}.62843$
62	$\bar{1}.63562$	346	$\bar{1}.63908$	344	$\bar{1}.64252$	341	$\bar{1}.64593$	340	$\bar{1}.64933$	338	$\bar{1}.65271$
63	$\bar{1}.65924$	333	$\bar{1}.66257$	330	$\bar{1}.66587$	328	$\bar{1}.66915$	327	$\bar{1}.67242$	325	$\bar{1}.67567$
64	$\bar{1}.68159$	319	$\bar{1}.68478$	318	$\bar{1}.68796$	315	$\bar{1}.69111$	314	$\bar{1}.69425$	312	$\bar{1}.69737$
65	$\bar{1}.70273$	306	$\bar{1}.70579$	305	$\bar{1}.70884$	303	$\bar{1}.71187$	301	$\bar{1}.71488$	300	$\bar{1}.71788$
0.66	$\bar{1}.72272$	294	$\bar{1}.72566$	293	$\bar{1}.72859$	291	$\bar{1}.73150$	289	$\bar{1}.73439$	287	$\bar{1}.73726$
67	$\bar{1}.74163$	282	$\bar{1}.74445$	281	$\bar{1}.74726$	279	$\bar{1}.75005$	278	$\bar{1}.75283$	275	$\bar{1}.75558$
68	$\bar{1}.75950$	272	$\bar{1}.76222$	269	$\bar{1}.76491$	268	$\bar{1}.76759$	266	$\bar{1}.77025$	264	$\bar{1}.77289$
69	$\bar{1}.77640$	260	$\bar{1}.77900$	259	$\bar{1}.78159$	256	$\bar{1}.78415$	255	$\bar{1}.78670$	253	$\bar{1}.78923$
70	$\bar{1}.79237$	249	$\bar{1}.79486$	248	$\bar{1}.79734$	246	$\bar{1}.79980$	244	$\bar{1}.80224$	242	$\bar{1}.80466$
0.71	$\bar{1}.80746$	238	$\bar{1}.80984$	237	$\bar{1}.81221$	236	$\bar{1}.81457$	234	$\bar{1}.81691$	232	$\bar{1}.81923$
72	$\bar{1}.82170$	229	$\bar{1}.82399$	226	$\bar{1}.82625$	226	$\bar{1}.82851$	223	$\bar{1}.83074$	222	$\bar{1}.83296$
73	$\bar{1}.83514$	219	$\bar{1}.83733$	217	$\bar{1}.83950$	215	$\bar{1}.84165$	214	$\bar{1}.84379$	212	$\bar{1}.84591$
74	$\bar{1}.84782$	209	$\bar{1}.84991$	208	$\bar{1}.85199$	205	$\bar{1}.85404$	205	$\bar{1}.85609$	202	$\bar{1}.85811$
75	$\bar{1}.85978$	199	$\bar{1}.86177$	198	$\bar{1}.86375$	197	$\bar{1}.86572$	195	$\bar{1}.86767$	193	$\bar{1}.86960$
0.76	$\bar{1}.87104$	191	$\bar{1}.87295$	189	$\bar{1}.87484$	187	$\bar{1}.87671$	185	$\bar{1}.87856$	185	$\bar{1}.88041$
$10\times T/C_2$	1.9055	44	1.9099	44	1.9143	44	1.9187	44	1.9231	44	1.9275
T_{14320}	2728.6	6.3	2734.9	6.3	2741.2	6.3	2747.5	6.4	2753.9	6.3	2760.2

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.285$		$\bar{1}.286$		$\bar{1}.287$		$\bar{1}.288$		$\bar{1}.289$		$\bar{1}.290$
0.30	$\bar{3}.35263$	1227	$\bar{3}.36490$	1224	$\bar{3}.37714$	1219	$\bar{3}.38933$	1215	$\bar{3}.40148$	1212	$\bar{3}.41360$
0.31	$\bar{3}.52370$	1171	$\bar{3}.53541$	1168	$\bar{3}.54709$	1164	$\bar{3}.55873$	1160	$\bar{3}.57033$	1156	$\bar{3}.58189$
32	$\bar{3}.68189$	1119	$\bar{3}.69308$	1116	$\bar{3}.70424$	1112	$\bar{3}.71536$	1108	$\bar{3}.72644$	1104	$\bar{3}.73748$
33	$\bar{3}.82843$	1070	$\bar{3}.83913$	1067	$\bar{3}.84980$	1063	$\bar{3}.86043$	1059	$\bar{3}.87102$	1056	$\bar{3}.88158$
34	$\bar{3}.96442$	1024	$\bar{3}.97466$	1020	$\bar{3}.98486$	1018	$\bar{3}.99504$	1013	$\bar{2}.00517$	1010	$\bar{2}.01527$
35	$\bar{2}.09081$	980	$\bar{2}.10061$	978	$\bar{2}.11039$	973	$\bar{2}.12012$	971	$\bar{2}.12983$	967	$\bar{2}.13950$
0.36	$\bar{2}.20846$	939	$\bar{2}.21785$	936	$\bar{2}.22721$	933	$\bar{2}.23654$	930	$\bar{2}.24584$	926	$\bar{2}.25510$
37	$\bar{2}.31811$	901	$\bar{2}.32712$	897	$\bar{2}.33609$	894	$\bar{2}.34503$	891	$\bar{2}.35394$	888	$\bar{2}.36282$
38	$\bar{2}.42045$	864	$\bar{2}.42909$	861	$\bar{2}.43770$	857	$\bar{2}.44627$	854	$\bar{2}.45481$	852	$\bar{2}.46333$
39	$\bar{2}.51608$	829	$\bar{2}.52437$	826	$\bar{2}.53263$	822	$\bar{2}.54085$	820	$\bar{2}.54905$	816	$\bar{2}.55721$
40	$\bar{2}.60554$	795	$\bar{2}.61349$	793	$\bar{2}.62142$	789	$\bar{2}.62931$	787	$\bar{2}.63718$	783	$\bar{2}.64501$
0.41	$\bar{2}.68930$	764	$\bar{2}.69694$	761	$\bar{2}.70455$	758	$\bar{2}.71213$	755	$\bar{2}.71968$	753	$\bar{2}.72721$
42	$\bar{2}.76782$	734	$\bar{2}.77516$	731	$\bar{2}.78247$	728	$\bar{2}.78975$	725	$\bar{2}.79700$	723	$\bar{2}.80423$
43	$\bar{2}.84148$	705	$\bar{2}.84853$	703	$\bar{2}.85556$	699	$\bar{2}.86255$	697	$\bar{2}.86952$	694	$\bar{2}.87646$
44	$\bar{2}.91065$	677	$\bar{2}.91742$	676	$\bar{2}.92418$	672	$\bar{2}.93090$	669	$\bar{2}.93759$	667	$\bar{2}.94426$
45	$\bar{2}.97564$	652	$\bar{2}.98216$	649	$\bar{2}.98865$	646	$\bar{2}.99511$	644	$\bar{1}.00155$	641	$\bar{1}.00796$
0.46	$\bar{1}.03676$	627	$\bar{1}.04303$	624	$\bar{1}.04927$	621	$\bar{1}.05548$	619	$\bar{1}.06167$	616	$\bar{1}.06783$
47	$\bar{1}.09428$	603	$\bar{1}.10031$	600	$\bar{1}.10631$	597	$\bar{1}.11228$	595	$\bar{1}.11823$	593	$\bar{1}.12416$
48	$\bar{1}.14844$	579	$\bar{1}.15423$	577	$\bar{1}.16000$	575	$\bar{1}.16575$	572	$\bar{1}.17147$	570	$\bar{1}.17717$
49	$\bar{1}.19946$	558	$\bar{1}.20504$	555	$\bar{1}.21059$	553	$\bar{1}.21612$	550	$\bar{1}.22162$	548	$\bar{1}.22710$
50	$\bar{1}.24756$	536	$\bar{1}.25292$	534	$\bar{1}.25826$	532	$\bar{1}.26358$	529	$\bar{1}.26887$	527	$\bar{1}.27414$
0.51	$\bar{1}.29292$	516	$\bar{1}.29808$	514	$\bar{1}.30322$	511	$\bar{1}.30833$	509	$\bar{1}.31342$	507	$\bar{1}.31849$
52	$\bar{1}.33571$	497	$\bar{1}.34068$	494	$\bar{1}.34562$	492	$\bar{1}.35054$	490	$\bar{1}.35544$	488	$\bar{1}.36032$
53	$\bar{1}.37611$	478	$\bar{1}.38089$	475	$\bar{1}.38564$	474	$\bar{1}.39038$	471	$\bar{1}.39509$	469	$\bar{1}.39978$
54	$\bar{1}.41425$	460	$\bar{1}.41885$	457	$\bar{1}.42342$	456	$\bar{1}.42798$	453	$\bar{1}.43251$	451	$\bar{1}.43702$
55	$\bar{1}.45027$	443	$\bar{1}.45470$	440	$\bar{1}.45910$	438	$\bar{1}.46348$	436	$\bar{1}.46784$	433	$\bar{1}.47217$
0.56	$\bar{1}.48431$	425	$\bar{1}.48856$	423	$\bar{1}.49279$	422	$\bar{1}.49701$	419	$\bar{1}.50120$	417	$\bar{1}.50537$
57	$\bar{1}.51647$	409	$\bar{1}.52056$	407	$\bar{1}.52463$	405	$\bar{1}.52868$	403	$\bar{1}.53271$	401	$\bar{1}.53672$
58	$\bar{1}.54686$	394	$\bar{1}.55080$	391	$\bar{1}.55471$	390	$\bar{1}.55861$	387	$\bar{1}.56248$	386	$\bar{1}.56634$
59	$\bar{1}.57559$	379	$\bar{1}.57938$	376	$\bar{1}.58314$	375	$\bar{1}.58689$	372	$\bar{1}.59061$	370	$\bar{1}.59431$
60	$\bar{1}.60275$	364	$\bar{1}.60639$	362	$\bar{1}.61001$	360	$\bar{1}.61361$	358	$\bar{1}.61719$	356	$\bar{1}.62075$
0.61	$\bar{1}.62843$	350	$\bar{1}.63193$	348	$\bar{1}.63541$	346	$\bar{1}.63887$	343	$\bar{1}.64230$	342	$\bar{1}.64572$
62	$\bar{1}.65271$	336	$\bar{1}.65607$	334	$\bar{1}.65941$	333	$\bar{1}.66274$	330	$\bar{1}.66604$	328	$\bar{1}.66932$
63	$\bar{1}.67567$	322	$\bar{1}.67889$	321	$\bar{1}.68210$	319	$\bar{1}.68529$	317	$\bar{1}.68846$	316	$\bar{1}.69162$
64	$\bar{1}.69737$	310	$\bar{1}.70047$	308	$\bar{1}.70355$	306	$\bar{1}.70661$	304	$\bar{1}.70965$	303	$\bar{1}.71268$
65	$\bar{1}.71788$	297	$\bar{1}.72085$	296	$\bar{1}.72381$	294	$\bar{1}.72675$	292	$\bar{1}.72967$	290	$\bar{1}.73257$
0.66	$\bar{1}.73726$	286	$\bar{1}.74012$	284	$\bar{1}.74296$	281	$\bar{1}.74577$	280	$\bar{1}.74857$	279	$\bar{1}.75136$
67	$\bar{1}.75558$	274	$\bar{1}.75832$	272	$\bar{1}.76104$	270	$\bar{1}.76374$	269	$\bar{1}.76643$	267	$\bar{1}.76910$
68	$\bar{1}.77289$	262	$\bar{1}.77551$	261	$\bar{1}.77812$	259	$\bar{1}.78071$	257	$\bar{1}.78328$	256	$\bar{1}.78584$
69	$\bar{1}.78923$	252	$\bar{1}.79175$	250	$\bar{1}.79425$	248	$\bar{1}.79673$	246	$\bar{1}.79919$	244	$\bar{1}.80163$
70	$\bar{1}.80466$	241	$\bar{1}.80707$	239	$\bar{1}.80946$	238	$\bar{1}.81184$	235	$\bar{1}.81419$	234	$\bar{1}.81653$
0.71	$\bar{1}.81923$	230	$\bar{1}.82153$	229	$\bar{1}.82382$	227	$\bar{1}.82609$	225	$\bar{1}.82834$	224	$\bar{1}.83058$
72	$\bar{1}.83296$	220	$\bar{1}.83516$	219	$\bar{1}.83735$	217	$\bar{1}.83952$	215	$\bar{1}.84167$	214	$\bar{1}.84381$
73	$\bar{1}.84591$	211	$\bar{1}.84802$	208	$\bar{1}.85010$	208	$\bar{1}.85218$	205	$\bar{1}.85423$	204	$\bar{1}.85627$
74	$\bar{1}.85811$	201	$\bar{1}.86012$	199	$\bar{1}.86211$	198	$\bar{1}.86409$	196	$\bar{1}.86605$	195	$\bar{1}.86800$
75	$\bar{1}.86960$	192	$\bar{1}.87152$	190	$\bar{1}.87342$	188	$\bar{1}.87530$	187	$\bar{1}.87717$	185	$\bar{1}.87902$
0.76	$\bar{1}.88041$	182	$\bar{1}.88223$	181	$\bar{1}.88404$	180	$\bar{1}.88584$	178	$\bar{1}.88762$	176	$\bar{1}.88938$
$10 \times T/C_2$	1.9275	45	1.9320	44	1.9364	45	1.9409	45	1.9454	44	1.9498
T_{14320}	2760.2	6.4	2766.6	6.4	2773.0	6.4	2779.4	6.4	2785.8	6.4	2792.2

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.290$		$\bar{1}.291$		$\bar{1}.292$		$\bar{1}.293$		$\bar{1}.294$		$\bar{1}.295$
0.30	$\bar{3}.41360$	1208	$\bar{3}.42568$	1203	$\bar{3}.43771$	1200	$\bar{3}.44971$	1196	$\bar{3}.46167$	1192	$\bar{3}.47359$
0.31	$\bar{3}.58189$	1153	$\bar{3}.59342$	1149	$\bar{3}.60491$	1145	$\bar{3}.61636$	1141	$\bar{3}.62777$	1137	$\bar{3}.63914$
32	$\bar{3}.73748$	1101	$\bar{3}.74849$	1097	$\bar{3}.75946$	1094	$\bar{3}.77040$	1090	$\bar{3}.78130$	1086	$\bar{3}.79216$
33	$\bar{3}.88158$	1053	$\bar{3}.89211$	1048	$\bar{3}.90259$	1046	$\bar{3}.91305$	1041	$\bar{3}.92346$	1038	$\bar{3}.93384$
34	$\bar{2}.01527$	1007	$\bar{2}.02534$	1003	$\bar{2}.03537$	1000	$\bar{2}.04537$	996	$\bar{2}.05533$	993	$\bar{2}.06526$
35	$\bar{2}.13950$	963	$\bar{2}.14913$	961	$\bar{2}.15874$	957	$\bar{2}.16831$	953	$\bar{2}.17784$	950	$\bar{2}.18734$
0.36	$\bar{2}.25510$	923	$\bar{2}.26433$	919	$\bar{2}.27352$	917	$\bar{2}.28269$	913	$\bar{2}.29182$	910	$\bar{2}.30092$
37	$\bar{2}.36282$	884	$\bar{2}.37166$	882	$\bar{2}.38048$	878	$\bar{2}.38926$	875	$\bar{2}.39801$	872	$\bar{2}.40673$
38	$\bar{2}.46333$	848	$\bar{2}.47181$	845	$\bar{2}.48026$	842	$\bar{2}.48868$	838	$\bar{2}.49706$	836	$\bar{2}.50542$
39	$\bar{2}.55721$	814	$\bar{2}.56535$	810	$\bar{2}.57345$	808	$\bar{2}.58153$	804	$\bar{2}.58957$	802	$\bar{2}.59759$
40	$\bar{2}.64501$	781	$\bar{2}.65282$	778	$\bar{2}.66060$	775	$\bar{2}.66835$	771	$\bar{2}.67606$	769	$\bar{2}.68375$
0.41	$\bar{2}.72721$	749	$\bar{2}.73470$	747	$\bar{2}.74217$	744	$\bar{2}.74961$	740	$\bar{2}.75701$	738	$\bar{2}.76439$
42	$\bar{2}.80423$	719	$\bar{2}.81142$	717	$\bar{2}.81859$	714	$\bar{2}.82573$	712	$\bar{2}.83285$	708	$\bar{2}.83993$
43	$\bar{2}.87646$	691	$\bar{2}.88337$	689	$\bar{2}.89026$	686	$\bar{2}.89712$	683	$\bar{2}.90395$	680	$\bar{2}.91075$
44	$\bar{2}.94426$	665	$\bar{2}.95091$	661	$\bar{2}.95752$	659	$\bar{2}.96411$	656	$\bar{2}.97067$	654	$\bar{2}.97721$
45	$\bar{1}.00796$	638	$\bar{1}.01434$	636	$\bar{1}.02070$	633	$\bar{1}.02703$	631	$\bar{1}.03334$	628	$\bar{1}.03962$
0.46	$\bar{1}.06783$	614	$\bar{1}.07397$	611	$\bar{1}.08008$	609	$\bar{1}.08617$	606	$\bar{1}.09223$	603	$\bar{1}.09826$
47	$\bar{1}.12416$	590	$\bar{1}.13006$	587	$\bar{1}.13593$	585	$\bar{1}.14178$	582	$\bar{1}.14760$	580	$\bar{1}.15340$
48	$\bar{1}.17717$	567	$\bar{1}.18284$	565	$\bar{1}.18849$	562	$\bar{1}.19411$	560	$\bar{1}.19971$	558	$\bar{1}.20529$
49	$\bar{1}.22710$	545	$\bar{1}.23255$	543	$\bar{1}.23798$	541	$\bar{1}.24339$	538	$\bar{1}.24877$	536	$\bar{1}.25413$
50	$\bar{1}.27414$	525	$\bar{1}.27939$	522	$\bar{1}.28461$	520	$\bar{1}.28981$	517	$\bar{1}.29498$	516	$\bar{1}.30014$
0.51	$\bar{1}.31849$	505	$\bar{1}.32354$	502	$\bar{1}.32856$	500	$\bar{1}.33356$	497	$\bar{1}.33853$	496	$\bar{1}.34349$
52	$\bar{1}.36032$	485	$\bar{1}.36517$	483	$\bar{1}.37000$	480	$\bar{1}.37480$	479	$\bar{1}.37959$	476	$\bar{1}.38435$
53	$\bar{1}.39978$	466	$\bar{1}.40444$	465	$\bar{1}.40909$	462	$\bar{1}.41371$	460	$\bar{1}.41831$	457	$\bar{1}.42288$
54	$\bar{1}.43702$	448	$\bar{1}.44150$	447	$\bar{1}.44597$	444	$\bar{1}.45041$	442	$\bar{1}.45483$	440	$\bar{1}.45923$
55	$\bar{1}.47217$	432	$\bar{1}.47649$	429	$\bar{1}.48078$	427	$\bar{1}.48505$	425	$\bar{1}.48930$	423	$\bar{1}.49353$
0.56	$\bar{1}.50537$	415	$\bar{1}.50952$	412	$\bar{1}.51364$	411	$\bar{1}.51775$	409	$\bar{1}.52184$	406	$\bar{1}.52590$
57	$\bar{1}.53672$	399	$\bar{1}.54071$	397	$\bar{1}.54468$	394	$\bar{1}.54862$	393	$\bar{1}.55255$	391	$\bar{1}.55646$
58	$\bar{1}.56634$	383	$\bar{1}.57017$	381	$\bar{1}.57398$	380	$\bar{1}.57778$	377	$\bar{1}.58155$	375	$\bar{1}.58530$
59	$\bar{1}.59431$	369	$\bar{1}.59800$	366	$\bar{1}.60166$	365	$\bar{1}.60531$	362	$\bar{1}.60893$	361	$\bar{1}.61254$
60	$\bar{1}.62075$	354	$\bar{1}.62429$	352	$\bar{1}.62781$	350	$\bar{1}.63131$	348	$\bar{1}.63479$	346	$\bar{1}.63825$
0.61	$\bar{1}.64572$	340	$\bar{1}.64912$	338	$\bar{1}.65250$	337	$\bar{1}.65587$	334	$\bar{1}.65921$	332	$\bar{1}.66253$
62	$\bar{1}.66932$	327	$\bar{1}.67259$	324	$\bar{1}.67583$	323	$\bar{1}.67906$	321	$\bar{1}.68227$	319	$\bar{1}.68546$
63	$\bar{1}.69162$	313	$\bar{1}.69475$	311	$\bar{1}.69786$	310	$\bar{1}.70096$	308	$\bar{1}.70404$	306	$\bar{1}.70710$
64	$\bar{1}.71268$	300	$\bar{1}.71568$	299	$\bar{1}.71867$	297	$\bar{1}.72164$	296	$\bar{1}.72460$	293	$\bar{1}.72753$
65	$\bar{1}.73257$	289	$\bar{1}.73546$	286	$\bar{1}.73832$	285	$\bar{1}.74117$	283	$\bar{1}.74400$	281	$\bar{1}.74681$
0.66	$\bar{1}.75136$	276	$\bar{1}.75412$	275	$\bar{1}.75687$	273	$\bar{1}.75960$	271	$\bar{1}.76231$	270	$\bar{1}.76501$
67	$\bar{1}.76910$	264	$\bar{1}.77174$	263	$\bar{1}.77437$	262	$\bar{1}.77699$	260	$\bar{1}.77959$	258	$\bar{1}.78217$
68	$\bar{1}.78584$	253	$\bar{1}.78837$	252	$\bar{1}.79089$	251	$\bar{1}.79340$	248	$\bar{1}.79588$	247	$\bar{1}.79835$
69	$\bar{1}.80163$	243	$\bar{1}.80406$	241	$\bar{1}.80647$	240	$\bar{1}.80887$	238	$\bar{1}.81125$	236	$\bar{1}.81361$
70	$\bar{1}.81653$	233	$\bar{1}.81886$	230	$\bar{1}.82116$	229	$\bar{1}.82345$	227	$\bar{1}.82572$	226	$\bar{1}.82798$
0.71	$\bar{1}.83058$	222	$\bar{1}.83280$	220	$\bar{1}.83500$	219	$\bar{1}.83719$	217	$\bar{1}.83936$	215	$\bar{1}.84151$
72	$\bar{1}.84381$	212	$\bar{1}.84593$	211	$\bar{1}.84804$	208	$\bar{1}.85012$	208	$\bar{1}.85220$	205	$\bar{1}.85425$
73	$\bar{1}.85627$	202	$\bar{1}.85829$	201	$\bar{1}.86030$	199	$\bar{1}.86229$	198	$\bar{1}.86427$	196	$\bar{1}.86623$
74	$\bar{1}.86800$	193	$\bar{1}.86993$	191	$\bar{1}.87184$	190	$\bar{1}.87374$	188	$\bar{1}.87562$	187	$\bar{1}.87749$
75	$\bar{1}.87902$	184	$\bar{1}.88086$	182	$\bar{1}.88268$	181	$\bar{1}.88449$	179	$\bar{1}.88628$	178	$\bar{1}.88806$
0.76	$\bar{1}.88938$	175	$\bar{1}.89113$	173	$\bar{1}.89286$	172	$\bar{1}.89458$	170	$\bar{1}.89628$	169	$\bar{1}.89797$
$10\times T/C_2$	1.9498	45	1.9543	45	1.9588	46	1.9634	45	1.9679	45	1.9724
T_{14320}	2792.2	6.4	2798.6	6.5	2805.1	6.4	2811.5	6.5	2818.0	6.5	2824.5

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.295$		$\bar{1}.296$		$\bar{1}.297$		$\bar{1}.298$		$\bar{1}.299$		$\bar{1}.300$
0.30	$\bar{3}.47359$	1188	$\bar{3}.48547$	1184	$\bar{3}.49731$	1180	$\bar{3}.50911$	1176	$\bar{3}.52087$	1173	$\bar{3}.53260$
0.31	$\bar{3}.63914$	1134	$\bar{3}.65048$	1129	$\bar{3}.66177$	1126	$\bar{3}.67303$	1123	$\bar{3}.68426$	1118	$\bar{3}.69544$
32	$\bar{3}.79216$	1082	$\bar{3}.80298$	1079	$\bar{3}.81377$	1075	$\bar{3}.82452$	1072	$\bar{3}.83524$	1068	$\bar{3}.84592$
33	$\bar{3}.93384$	1035	$\bar{3}.94419$	1031	$\bar{3}.95450$	1028	$\bar{3}.96478$	1024	$\bar{3}.97502$	1020	$\bar{3}.98522$
34	$\bar{2}.06526$	990	$\bar{2}.07516$	986	$\bar{2}.08502$	982	$\bar{2}.09484$	979	$\bar{2}.10463$	976	$\bar{2}.11439$
35	$\bar{2}.18734$	947	$\bar{2}.19681$	944	$\bar{2}.20625$	940	$\bar{2}.21565$	937	$\bar{2}.22502$	934	$\bar{2}.23436$
0.36	$\bar{2}.30092$	907	$\bar{2}.30999$	903	$\bar{2}.31902$	900	$\bar{2}.32802$	897	$\bar{2}.33699$	894	$\bar{2}.34593$
37	$\bar{2}.40673$	868	$\bar{2}.41541$	866	$\bar{2}.42407$	862	$\bar{2}.43269$	860	$\bar{2}.44129$	856	$\bar{2}.44985$
38	$\bar{2}.50542$	833	$\bar{2}.51375$	829	$\bar{2}.52204$	827	$\bar{2}.53031$	823	$\bar{2}.53854$	821	$\bar{2}.54675$
39	$\bar{2}.59759$	798	$\bar{2}.60557$	796	$\bar{2}.61353$	792	$\bar{2}.62145$	790	$\bar{2}.62935$	786	$\bar{2}.63721$
40	$\bar{2}.68375$	766	$\bar{2}.69141$	764	$\bar{2}.69905$	760	$\bar{2}.70665$	757	$\bar{2}.71422$	754	$\bar{2}.72176$
0.41	$\bar{2}.76439$	736	$\bar{2}.77175$	732	$\bar{2}.77907$	729	$\bar{2}.78636$	727	$\bar{2}.79363$	724	$\bar{2}.80087$
42	$\bar{2}.83993$	706	$\bar{2}.84699$	703	$\bar{2}.85402$	700	$\bar{2}.86102$	698	$\bar{2}.86800$	694	$\bar{2}.87494$
43	$\bar{2}.91075$	678	$\bar{2}.91753$	675	$\bar{2}.92428$	672	$\bar{2}.93100$	670	$\bar{2}.93770$	667	$\bar{2}.94437$
44	$\bar{2}.97721$	651	$\bar{2}.98372$	648	$\bar{2}.99020$	646	$\bar{2}.99666$	643	$\bar{1}.00309$	640	$\bar{1}.00949$
45	$\bar{1}.03962$	625	$\bar{1}.04587$	623	$\bar{1}.05210$	620	$\bar{1}.05830$	618	$\bar{1}.06448$	615	$\bar{1}.07063$
0.46	$\bar{1}.09826$	601	$\bar{1}.10427$	598	$\bar{1}.11025$	596	$\bar{1}.11621$	593	$\bar{1}.12214$	591	$\bar{1}.12805$
47	$\bar{1}.15340$	578	$\bar{1}.15918$	575	$\bar{1}.16493$	572	$\bar{1}.17065$	571	$\bar{1}.17636$	567	$\bar{1}.18203$
48	$\bar{1}.20529$	555	$\bar{1}.21084$	552	$\bar{1}.21636$	551	$\bar{1}.22187$	547	$\bar{1}.22734$	546	$\bar{1}.23280$
49	$\bar{1}.25413$	534	$\bar{1}.25947$	531	$\bar{1}.26478$	529	$\bar{1}.27007$	526	$\bar{1}.27533$	524	$\bar{1}.28057$
50	$\bar{1}.30014$	512	$\bar{1}.30526$	511	$\bar{1}.31037$	508	$\bar{1}.31545$	506	$\bar{1}.32051$	504	$\bar{1}.32555$
0.51	$\bar{1}.34349$	493	$\bar{1}.34842$	490	$\bar{1}.35332$	489	$\bar{1}.35821$	486	$\bar{1}.36307$	484	$\bar{1}.36791$
52	$\bar{1}.38435$	474	$\bar{1}.38909$	472	$\bar{1}.39381$	469	$\bar{1}.39850$	467	$\bar{1}.40317$	465	$\bar{1}.40782$
53	$\bar{1}.42288$	456	$\bar{1}.42744$	453	$\bar{1}.43197$	452	$\bar{1}.43649$	448	$\bar{1}.44097$	447	$\bar{1}.44544$
54	$\bar{1}.45923$	438	$\bar{1}.46361$	436	$\bar{1}.46797$	434	$\bar{1}.47231$	431	$\bar{1}.47662$	429	$\bar{1}.48091$
55	$\bar{1}.49353$	421	$\bar{1}.49774$	419	$\bar{1}.50193$	416	$\bar{1}.50609$	415	$\bar{1}.51024$	412	$\bar{1}.51436$
0.56	$\bar{1}.52590$	405	$\bar{1}.52995$	402	$\bar{1}.53397$	400	$\bar{1}.53797$	398	$\bar{1}.54195$	396	$\bar{1}.54591$
57	$\bar{1}.55646$	388	$\bar{1}.56034$	387	$\bar{1}.56421$	384	$\bar{1}.56805$	383	$\bar{1}.57188$	380	$\bar{1}.57568$
58	$\bar{1}.58530$	373	$\bar{1}.58903$	372	$\bar{1}.59275$	369	$\bar{1}.59644$	367	$\bar{1}.60011$	365	$\bar{1}.60376$
59	$\bar{1}.61254$	358	$\bar{1}.61612$	357	$\bar{1}.61969$	354	$\bar{1}.62323$	353	$\bar{1}.62676$	350	$\bar{1}.63026$
60	$\bar{1}.63825$	344	$\bar{1}.64169$	342	$\bar{1}.64511$	341	$\bar{1}.64852$	338	$\bar{1}.65190$	337	$\bar{1}.65527$
0.61	$\bar{1}.66253$	330	$\bar{1}.66583$	329	$\bar{1}.66912$	326	$\bar{1}.67238$	325	$\bar{1}.67563$	323	$\bar{1}.67886$
62	$\bar{1}.68546$	317	$\bar{1}.68863$	315	$\bar{1}.69178$	313	$\bar{1}.69491$	311	$\bar{1}.69802$	310	$\bar{1}.70112$
63	$\bar{1}.70710$	304	$\bar{1}.71014$	302	$\bar{1}.71316$	301	$\bar{1}.71617$	298	$\bar{1}.71915$	297	$\bar{1}.72212$
64	$\bar{1}.72753$	291	$\bar{1}.73044$	290	$\bar{1}.73334$	288	$\bar{1}.73622$	286	$\bar{1}.73908$	285	$\bar{1}.74193$
65	$\bar{1}.74681$	280	$\bar{1}.74961$	277	$\bar{1}.75238$	276	$\bar{1}.75514$	274	$\bar{1}.75788$	272	$\bar{1}.76060$
0.66	$\bar{1}.76501$	267	$\bar{1}.76768$	266	$\bar{1}.77034$	264	$\bar{1}.77298$	263	$\bar{1}.77561$	260	$\bar{1}.77821$
67	$\bar{1}.78217$	256	$\bar{1}.78473$	255	$\bar{1}.78728$	252	$\bar{1}.78980$	251	$\bar{1}.79231$	250	$\bar{1}.79481$
68	$\bar{1}.79835$	245	$\bar{1}.80080$	244	$\bar{1}.80324$	242	$\bar{1}.80566$	240	$\bar{1}.80806$	238	$\bar{1}.81044$
69	$\bar{1}.81361$	234	$\bar{1}.81595$	233	$\bar{1}.81828$	231	$\bar{1}.82059$	229	$\bar{1}.82288$	228	$\bar{1}.82516$
70	$\bar{1}.82798$	224	$\bar{1}.83022$	222	$\bar{1}.83244$	221	$\bar{1}.83465$	219	$\bar{1}.83684$	217	$\bar{1}.83901$
0.71	$\bar{1}.84151$	214	$\bar{1}.84365$	212	$\bar{1}.84577$	211	$\bar{1}.84788$	209	$\bar{1}.84997$	207	$\bar{1}.85204$
72	$\bar{1}.85425$	204	$\bar{1}.85629$	202	$\bar{1}.85831$	201	$\bar{1}.86032$	199	$\bar{1}.86231$	198	$\bar{1}.86429$
73	$\bar{1}.86623$	194	$\bar{1}.86817$	193	$\bar{1}.87010$	191	$\bar{1}.87201$	190	$\bar{1}.87391$	188	$\bar{1}.87579$
74	$\bar{1}.87749$	185	$\bar{1}.87934$	183	$\bar{1}.88117$	182	$\bar{1}.88299$	181	$\bar{1}.88480$	178	$\bar{1}.88658$
75	$\bar{1}.88806$	176	$\bar{1}.88982$	174	$\bar{1}.89156$	173	$\bar{1}.89329$	171	$\bar{1}.89500$	170	$\bar{1}.89670$
0.76	$\bar{1}.89797$	167	$\bar{1}.89964$	166	$\bar{1}.90130$	164	$\bar{1}.90294$	162	$\bar{1}.90456$	162	$\bar{1}.90618$
$10 \times T/C_2$	1.9724	46	1.9770	45	1.9815	46	1.9861	46	1.9907	46	1.9953
T_{14320}	2824.5	6.5	2831.0	6.6	2837.6	6.5	2844.1	6.5	2850.6	6.6	2857.2

λ (μ) \ $\log_{10} \frac{T}{C_2}$	$\bar{1}.300$		$\bar{1}.301$		$\bar{1}.302$		$\bar{1}.303$		$\bar{1}.304$		$\bar{1}.305$
0.30	$\bar{3}.53260$	1169	$\bar{3}.54429$	1165	$\bar{3}.55594$	1161	$\bar{3}.56755$	1157	$\bar{3}.57912$	1153	$\bar{3}.59065$
0.31	$\bar{3}.69544$	1115	$\bar{3}.70659$	1111	$\bar{3}.71770$	1108	$\bar{3}.72878$	1104	$\bar{3}.73982$	1100	$\bar{3}.75082$
32	$\bar{3}.84592$	1064	$\bar{3}.85656$	1061	$\bar{3}.86717$	1058	$\bar{3}.87775$	1053	$\bar{3}.88828$	1050	$\bar{3}.89878$
33	$\bar{3}.98522$	1017	$\bar{3}.99539$	1014	$\bar{2}.00553$	1010	$\bar{2}.01563$	1006	$\bar{2}.02569$	1003	$\bar{2}.03572$
34	$\bar{2}.11439$	973	$\bar{2}.12412$	969	$\bar{2}.13381$	965	$\bar{2}.14346$	962	$\bar{2}.15308$	959	$\bar{2}.16267$
35	$\bar{2}.23436$	930	$\bar{2}.24366$	927	$\bar{2}.25293$	924	$\bar{2}.26217$	920	$\bar{2}.27137$	917	$\bar{2}.28054$
0.36	$\bar{2}.34593$	891	$\bar{2}.35484$	887	$\bar{2}.36371$	884	$\bar{2}.37255$	881	$\bar{2}.38136$	878	$\bar{2}.39014$
37	$\bar{2}.44985$	853	$\bar{2}.45838$	850	$\bar{2}.46688$	846	$\bar{2}.47534$	844	$\bar{2}.48378$	841	$\bar{2}.49219$
38	$\bar{2}.54675$	817	$\bar{2}.55492$	815	$\bar{2}.56307$	811	$\bar{2}.57118$	808	$\bar{2}.57926$	806	$\bar{2}.58732$
39	$\bar{2}.63721$	784	$\bar{2}.64505$	781	$\bar{2}.65286$	777	$\bar{2}.66063$	775	$\bar{2}.66838$	772	$\bar{2}.67610$
40	$\bar{2}.72176$	752	$\bar{2}.72928$	749	$\bar{2}.73677$	745	$\bar{2}.74422$	743	$\bar{2}.75165$	740	$\bar{2}.75905$
0.41	$\bar{2}.80087$	721	$\bar{2}.80808$	718	$\bar{2}.81526$	715	$\bar{2}.82241$	713	$\bar{2}.82954$	710	$\bar{2}.83664$
42	$\bar{2}.87494$	692	$\bar{2}.88186$	689	$\bar{2}.88875$	687	$\bar{2}.89562$	684	$\bar{2}.90246$	681	$\bar{2}.90927$
43	$\bar{2}.94437$	664	$\bar{2}.95101$	662	$\bar{2}.95763$	659	$\bar{2}.96422$	656	$\bar{2}.97078$	653	$\bar{2}.97731$
44	$\bar{1}.00949$	638	$\bar{1}.01587$	635	$\bar{1}.02222$	633	$\bar{1}.02855$	630	$\bar{1}.03485$	627	$\bar{1}.04112$
45	$\bar{1}.07063$	612	$\bar{1}.07675$	610	$\bar{1}.08285$	607	$\bar{1}.08892$	605	$\bar{1}.09497$	603	$\bar{1}.10100$
0.46	$\bar{1}.12805$	589	$\bar{1}.13394$	585	$\bar{1}.13979$	584	$\bar{1}.14563$	580	$\bar{1}.15143$	579	$\bar{1}.15722$
47	$\bar{1}.18203$	565	$\bar{1}.18768$	563	$\bar{1}.19331$	560	$\bar{1}.19891$	558	$\bar{1}.20449$	555	$\bar{1}.21004$
48	$\bar{1}.23280$	543	$\bar{1}.23823$	540	$\bar{1}.24363$	539	$\bar{1}.24902$	535	$\bar{1}.25437$	534	$\bar{1}.25971$
49	$\bar{1}.28057$	522	$\bar{1}.28579$	519	$\bar{1}.29098$	517	$\bar{1}.29615$	515	$\bar{1}.30130$	512	$\bar{1}.30642$
50	$\bar{1}.32555$	501	$\bar{1}.33056$	499	$\bar{1}.33555$	497	$\bar{1}.34052$	494	$\bar{1}.34546$	492	$\bar{1}.35038$
0.51	$\bar{1}.36791$	481	$\bar{1}.37272$	480	$\bar{1}.37752$	477	$\bar{1}.38229$	475	$\bar{1}.38704$	473	$\bar{1}.39177$
52	$\bar{1}.40782$	463	$\bar{1}.41245$	461	$\bar{1}.41706$	458	$\bar{1}.42164$	456	$\bar{1}.42620$	454	$\bar{1}.43074$
53	$\bar{1}.44544$	445	$\bar{1}.44989$	442	$\bar{1}.45431$	441	$\bar{1}.45872$	438	$\bar{1}.46310$	436	$\bar{1}.46746$
54	$\bar{1}.48091$	427	$\bar{1}.48518$	425	$\bar{1}.48943$	423	$\bar{1}.49366$	421	$\bar{1}.49787$	419	$\bar{1}.50206$
55	$\bar{1}.51436$	411	$\bar{1}.51847$	408	$\bar{1}.52255$	406	$\bar{1}.52661$	404	$\bar{1}.53065$	402	$\bar{1}.53467$
0.56	$\bar{1}.54591$	394	$\bar{1}.54985$	392	$\bar{1}.55377$	390	$\bar{1}.55767$	388	$\bar{1}.56155$	386	$\bar{1}.56541$
57	$\bar{1}.57568$	378	$\bar{1}.57946$	377	$\bar{1}.58323$	374	$\bar{1}.58697$	372	$\bar{1}.59069$	371	$\bar{1}.59440$
58	$\bar{1}.60376$	364	$\bar{1}.60740$	361	$\bar{1}.61101$	359	$\bar{1}.61460$	358	$\bar{1}.61818$	355	$\bar{1}.62173$
59	$\bar{1}.63026$	349	$\bar{1}.63375$	347	$\bar{1}.63722$	344	$\bar{1}.64066$	343	$\bar{1}.64409$	341	$\bar{1}.64750$
60	$\bar{1}.65527$	334	$\bar{1}.65861$	333	$\bar{1}.66194$	331	$\bar{1}.66525$	328	$\bar{1}.66853$	327	$\bar{1}.67180$
0.61	$\bar{1}.67886$	321	$\bar{1}.68207$	319	$\bar{1}.68526$	317	$\bar{1}.68843$	315	$\bar{1}.69158$	314	$\bar{1}.69472$
62	$\bar{1}.70112$	308	$\bar{1}.70420$	305	$\bar{1}.70725$	304	$\bar{1}.71029$	303	$\bar{1}.71332$	300	$\bar{1}.71632$
63	$\bar{1}.72212$	295	$\bar{1}.72507$	293	$\bar{1}.72800$	291	$\bar{1}.73091$	289	$\bar{1}.73380$	288	$\bar{1}.73668$
64	$\bar{1}.74193$	282	$\bar{1}.74475$	281	$\bar{1}.74756$	279	$\bar{1}.75035$	277	$\bar{1}.75312$	275	$\bar{1}.75587$
65	$\bar{1}.76060$	271	$\bar{1}.76331$	269	$\bar{1}.76600$	267	$\bar{1}.76867$	265	$\bar{1}.77132$	263	$\bar{1}.77395$
0.66	$\bar{1}.77821$	259	$\bar{1}.78080$	257	$\bar{1}.78337$	256	$\bar{1}.78593$	253	$\bar{1}.78846$	252	$\bar{1}.79098$
67	$\bar{1}.79481$	247	$\bar{1}.79728$	246	$\bar{1}.79974$	244	$\bar{1}.80218$	243	$\bar{1}.80461$	241	$\bar{1}.80702$
68	$\bar{1}.81044$	237	$\bar{1}.81281$	235	$\bar{1}.81516$	233	$\bar{1}.81749$	231	$\bar{1}.81980$	230	$\bar{1}.82210$
69	$\bar{1}.82516$	226	$\bar{1}.82742$	224	$\bar{1}.82966$	223	$\bar{1}.83189$	221	$\bar{1}.83410$	220	$\bar{1}.83630$
70	$\bar{1}.83901$	216	$\bar{1}.84117$	214	$\bar{1}.84331$	213	$\bar{1}.84544$	210	$\bar{1}.84754$	210	$\bar{1}.84964$
0.71	$\bar{1}.85204$	206	$\bar{1}.85410$	204	$\bar{1}.85614$	202	$\bar{1}.85816$	201	$\bar{1}.86017$	200	$\bar{1}.86217$
72	$\bar{1}.86429$	196	$\bar{1}.86625$	194	$\bar{1}.86819$	193	$\bar{1}.87012$	191	$\bar{1}.87203$	190	$\bar{1}.87393$
73	$\bar{1}.87579$	187	$\bar{1}.87766$	184	$\bar{1}.87950$	184	$\bar{1}.88134$	182	$\bar{1}.88316$	180	$\bar{1}.88496$
74	$\bar{1}.88658$	178	$\bar{1}.88836$	175	$\bar{1}.89011$	175	$\bar{1}.89186$	172	$\bar{1}.89358$	171	$\bar{1}.89529$
75	$\bar{1}.89670$	168	$\bar{1}.89838$	167	$\bar{1}.90005$	166	$\bar{1}.90171$	163	$\bar{1}.90334$	163	$\bar{1}.90497$
0.76	$\bar{1}.90618$	159	$\bar{1}.90777$	158	$\bar{1}.90935$	157	$\bar{1}.91092$	155	$\bar{1}.91247$	154	$\bar{1}.91401$
$10 \times T/C_2$	1.9953	46	1.9999	46	2.0045	46	2.0091	46	2.0137	47	2.0184
T_{14320}	2857.2	6.6	2863.8	6.6	2870.4	6.6	2877.0	6.7	2883.7	6.6	2890.3

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.305$		$\bar{1}.306$		$\bar{1}.307$		$\bar{1}.308$		$\bar{1}.309$		$\bar{1}.310$
0.30	$\bar{3}.59065$	1150	$\bar{3}.60215$	1146	$\bar{3}.61361$	1142	$\bar{3}.62503$	1138	$\bar{3}.63641$	1134	$\bar{3}.64775$
0.31	$\bar{3}.75082$	1096	$\bar{3}.76178$	1093	$\bar{3}.77271$	1089	$\bar{3}.78360$	1085	$\bar{3}.79445$	1082	$\bar{3}.80527$
32	$\bar{3}.89878$	1047	$\bar{3}.90925$	1043	$\bar{3}.91968$	1039	$\bar{3}.93007$	1036	$\bar{3}.94043$	1032	$\bar{3}.95075$
33	$\bar{2}.03572$	1000	$\bar{2}.04572$	996	$\bar{2}.05568$	993	$\bar{2}.06561$	989	$\bar{2}.07550$	986	$\bar{2}.08536$
34	$\bar{2}.16267$	956	$\bar{2}.17223$	952	$\bar{2}.18175$	949	$\bar{2}.19124$	945	$\bar{2}.20069$	943	$\bar{2}.21012$
35	$\bar{2}.28054$	914	$\bar{2}.28968$	911	$\bar{2}.29879$	907	$\bar{2}.30786$	905	$\bar{2}.31691$	901	$\bar{2}.32592$
0.36	$\bar{2}.39014$	875	$\bar{2}.39889$	871	$\bar{2}.40760$	869	$\bar{2}.41629$	865	$\bar{2}.42494$	862	$\bar{2}.43356$
37	$\bar{2}.49219$	837	$\bar{2}.50056$	835	$\bar{2}.50891$	831	$\bar{2}.51722$	828	$\bar{2}.52550$	826	$\bar{2}.53376$
38	$\bar{2}.58732$	802	$\bar{2}.59534$	799	$\bar{2}.60333$	797	$\bar{2}.61130$	793	$\bar{2}.61923$	790	$\bar{2}.62713$
39	$\bar{2}.67610$	769	$\bar{2}.68379$	766	$\bar{2}.69145$	763	$\bar{2}.69908$	760	$\bar{2}.70668$	758	$\bar{2}.71426$
40	$\bar{2}.75905$	738	$\bar{2}.76643$	734	$\bar{2}.77377$	732	$\bar{2}.78109$	728	$\bar{2}.78837$	726	$\bar{2}.79563$
0.41	$\bar{2}.83664$	707	$\bar{2}.84371$	704	$\bar{2}.85075$	702	$\bar{2}.85777$	698	$\bar{2}.86475$	696	$\bar{2}.87171$
42	$\bar{2}.90927$	678	$\bar{2}.91605$	675	$\bar{2}.92280$	673	$\bar{2}.92953$	671	$\bar{2}.93624$	667	$\bar{2}.94291$
43	$\bar{2}.97731$	651	$\bar{2}.98382$	649	$\bar{2}.99031$	645	$\bar{2}.99676$	643	$\bar{1}.00319$	640	$\bar{1}.00959$
44	$\bar{1}.04112$	625	$\bar{1}.04737$	622	$\bar{1}.05359$	620	$\bar{1}.05979$	617	$\bar{1}.06596$	614	$\bar{1}.07210$
45	$\bar{1}.10100$	599	$\bar{1}.10699$	597	$\bar{1}.11296$	595	$\bar{1}.11891$	592	$\bar{1}.12483$	590	$\bar{1}.13073$
0.46	$\bar{1}.15722$	576	$\bar{1}.16298$	573	$\bar{1}.16871$	571	$\bar{1}.17442$	568	$\bar{1}.18010$	566	$\bar{1}.18576$
47	$\bar{1}.21004$	553	$\bar{1}.21557$	551	$\bar{1}.22108$	548	$\bar{1}.22656$	546	$\bar{1}.23202$	543	$\bar{1}.23745$
48	$\bar{1}.25971$	531	$\bar{1}.26502$	528	$\bar{1}.27030$	527	$\bar{1}.27557$	524	$\bar{1}.28081$	521	$\bar{1}.28602$
49	$\bar{1}.30642$	510	$\bar{1}.31152$	508	$\bar{1}.31660$	505	$\bar{1}.32165$	503	$\bar{1}.32668$	501	$\bar{1}.33169$
50	$\bar{1}.35038$	490	$\bar{1}.35528$	487	$\bar{1}.36015$	486	$\bar{1}.36501$	483	$\bar{1}.36984$	480	$\bar{1}.37464$
0.51	$\bar{1}.39177$	470	$\bar{1}.39647$	468	$\bar{1}.40115$	466	$\bar{1}.40581$	464	$\bar{1}.41045$	461	$\bar{1}.41506$
52	$\bar{1}.43074$	452	$\bar{1}.43526$	449	$\bar{1}.43975$	448	$\bar{1}.44423$	445	$\bar{1}.44868$	443	$\bar{1}.45311$
53	$\bar{1}.46746$	434	$\bar{1}.47180$	431	$\bar{1}.47611$	430	$\bar{1}.48041$	427	$\bar{1}.48468$	425	$\bar{1}.48893$
54	$\bar{1}.50206$	416	$\bar{1}.50622$	415	$\bar{1}.51037$	412	$\bar{1}.51449$	410	$\bar{1}.51859$	408	$\bar{1}.52267$
55	$\bar{1}.53467$	400	$\bar{1}.53867$	398	$\bar{1}.54265$	395	$\bar{1}.54660$	394	$\bar{1}.55054$	392	$\bar{1}.55446$
0.56	$\bar{1}.56541$	384	$\bar{1}.56925$	382	$\bar{1}.57307$	380	$\bar{1}.57687$	377	$\bar{1}.58064$	376	$\bar{1}.58440$
57	$\bar{1}.59440$	368	$\bar{1}.59808$	367	$\bar{1}.60175$	364	$\bar{1}.60539$	362	$\bar{1}.60901$	361	$\bar{1}.61262$
58	$\bar{1}.62173$	353	$\bar{1}.62526$	352	$\bar{1}.62878$	349	$\bar{1}.63227$	348	$\bar{1}.63575$	345	$\bar{1}.63920$
59	$\bar{1}.64750$	339	$\bar{1}.65089$	337	$\bar{1}.65426$	335	$\bar{1}.65761$	333	$\bar{1}.66094$	332	$\bar{1}.66426$
60	$\bar{1}.67180$	325	$\bar{1}.67505$	323	$\bar{1}.67828$	322	$\bar{1}.68150$	319	$\bar{1}.68469$	318	$\bar{1}.68787$
0.61	$\bar{1}.69472$	311	$\bar{1}.69783$	310	$\bar{1}.70093$	308	$\bar{1}.70401$	306	$\bar{1}.70707$	304	$\bar{1}.71011$
62	$\bar{1}.71632$	298	$\bar{1}.71930$	297	$\bar{1}.72227$	295	$\bar{1}.72522$	293	$\bar{1}.72815$	291	$\bar{1}.73106$
63	$\bar{1}.73668$	286	$\bar{1}.73954$	284	$\bar{1}.74238$	282	$\bar{1}.74520$	281	$\bar{1}.74801$	278	$\bar{1}.75079$
64	$\bar{1}.75587$	274	$\bar{1}.75861$	272	$\bar{1}.76133$	270	$\bar{1}.76403$	268	$\bar{1}.76671$	266	$\bar{1}.76937$
65	$\bar{1}.77395$	262	$\bar{1}.77657$	260	$\bar{1}.77917$	258	$\bar{1}.78175$	257	$\bar{1}.78432$	255	$\bar{1}.78687$
0.66	$\bar{1}.79098$	250	$\bar{1}.79348$	249	$\bar{1}.79597$	247	$\bar{1}.79844$	245	$\bar{1}.80089$	243	$\bar{1}.80332$
67	$\bar{1}.80702$	239	$\bar{1}.80941$	237	$\bar{1}.81178$	236	$\bar{1}.81414$	234	$\bar{1}.81648$	232	$\bar{1}.81880$
68	$\bar{1}.82210$	229	$\bar{1}.82439$	226	$\bar{1}.82665$	225	$\bar{1}.82890$	223	$\bar{1}.83113$	222	$\bar{1}.83335$
69	$\bar{1}.83630$	217	$\bar{1}.83847$	216	$\bar{1}.84063$	215	$\bar{1}.84278$	213	$\bar{1}.84491$	211	$\bar{1}.84702$
70	$\bar{1}.84964$	207	$\bar{1}.85171$	206	$\bar{1}.85377$	204	$\bar{1}.85581$	203	$\bar{1}.85784$	201	$\bar{1}.85985$
0.71	$\bar{1}.86217$	197	$\bar{1}.86414$	196	$\bar{1}.86610$	195	$\bar{1}.86805$	193	$\bar{1}.86998$	191	$\bar{1}.87189$
72	$\bar{1}.87393$	188	$\bar{1}.87581$	186	$\bar{1}.87767$	185	$\bar{1}.87952$	184	$\bar{1}.88136$	181	$\bar{1}.88317$
73	$\bar{1}.88496$	179	$\bar{1}.88675$	177	$\bar{1}.88852$	175	$\bar{1}.89027$	174	$\bar{1}.89201$	173	$\bar{1}.89374$
74	$\bar{1}.89529$	170	$\bar{1}.89699$	168	$\bar{1}.89867$	167	$\bar{1}.90034$	165	$\bar{1}.90199$	163	$\bar{1}.90362$
75	$\bar{1}.90497$	160	$\bar{1}.90657$	160	$\bar{1}.90817$	157	$\bar{1}.90974$	156	$\bar{1}.91130$	155	$\bar{1}.91285$
0.76	$\bar{1}.91401$	152	$\bar{1}.91553$	150	$\bar{1}.91703$	150	$\bar{1}.91853$	147	$\bar{1}.92000$	146	$\bar{1}.92146$
$10 \times T/C_2$	2.0184	46	2.0230	47	2.0277	47	2.0324	46	2.0370	47	2.0417
T_{14320}	2890.3	6.7	2897.0	6.7	2903.7	6.6	2910.3	6.7	2917.0	6.8	2923.8

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.310$		$\bar{1}.311$		$\bar{1}.312$		$\bar{1}.313$		$\bar{1}.314$		$\bar{1}.315$
0.30	$\bar{3}.64775$	1131	$\bar{3}.65906$	1127	$\bar{3}.67033$	1123	$\bar{3}.68156$	1120	$\bar{3}.69276$	1116	$\bar{3}.70392$
0.31	$\bar{3}.80527$	1078	$\bar{3}.81605$	1075	$\bar{3}.82680$	1070	$\bar{3}.83750$	1068	$\bar{3}.84818$	1063	$\bar{3}.85881$
32	$\bar{3}.95075$	1029	$\bar{3}.96104$	1025	$\bar{3}.97129$	1022	$\bar{3}.98151$	1018	$\bar{3}.99169$	1015	$\bar{2}.00184$
33	$\bar{2}.08536$	983	$\bar{2}.09519$	979	$\bar{2}.10498$	975	$\bar{2}.11473$	972	$\bar{2}.12445$	969	$\bar{2}.13414$
34	$\bar{2}.21012$	938	$\bar{2}.21950$	936	$\bar{2}.22886$	932	$\bar{2}.23818$	929	$\bar{2}.24747$	926	$\bar{2}.25673$
35	$\bar{2}.32592$	897	$\bar{2}.33489$	895	$\bar{2}.34384$	891	$\bar{2}.35275$	888	$\bar{2}.36163$	885	$\bar{2}.37048$
0.36	$\bar{2}.43356$	859	$\bar{2}.44215$	856	$\bar{2}.45071$	852	$\bar{2}.45923$	850	$\bar{2}.46773$	847	$\bar{2}.47620$
37	$\bar{2}.53376$	822	$\bar{2}.54198$	819	$\bar{2}.55017$	816	$\bar{2}.55833$	813	$\bar{2}.56646$	810	$\bar{2}.57456$
38	$\bar{2}.62713$	788	$\bar{2}.63501$	784	$\bar{2}.64285$	782	$\bar{2}.65067$	778	$\bar{2}.65845$	776	$\bar{2}.66621$
39	$\bar{2}.71426$	754	$\bar{2}.72180$	751	$\bar{2}.72931$	749	$\bar{2}.73680$	746	$\bar{2}.74426$	743	$\bar{2}.75169$
40	$\bar{2}.79563$	723	$\bar{2}.80286$	720	$\bar{2}.81006$	718	$\bar{2}.81724$	714	$\bar{2}.82438$	712	$\bar{2}.83150$
0.41	$\bar{2}.87171$	693	$\bar{2}.87864$	691	$\bar{2}.88555$	688	$\bar{2}.89243$	685	$\bar{2}.89928$	682	$\bar{2}.90610$
42	$\bar{2}.94291$	665	$\bar{2}.94956$	662	$\bar{2}.95618$	659	$\bar{2}.96277$	657	$\bar{2}.96934$	654	$\bar{2}.97588$
43	$\bar{1}.00959$	638	$\bar{1}.01597$	635	$\bar{1}.02232$	633	$\bar{1}.02865$	630	$\bar{1}.03495$	627	$\bar{1}.04122$
44	$\bar{1}.07210$	612	$\bar{1}.07822$	609	$\bar{1}.08431$	607	$\bar{1}.09038$	604	$\bar{1}.09642$	602	$\bar{1}.10244$
45	$\bar{1}.13073$	587	$\bar{1}.13660$	585	$\bar{1}.14245$	582	$\bar{1}.14827$	580	$\bar{1}.15407$	577	$\bar{1}.15984$
0.46	$\bar{1}.18576$	564	$\bar{1}.19140$	561	$\bar{1}.19701$	559	$\bar{1}.20260$	556	$\bar{1}.20816$	554	$\bar{1}.21370$
47	$\bar{1}.23745$	541	$\bar{1}.24286$	539	$\bar{1}.24825$	536	$\bar{1}.25361$	533	$\bar{1}.25894$	532	$\bar{1}.26426$
48	$\bar{1}.28602$	520	$\bar{1}.29122$	516	$\bar{1}.29638$	515	$\bar{1}.30153$	512	$\bar{1}.30665$	510	$\bar{1}.31175$
49	$\bar{1}.33169$	498	$\bar{1}.33667$	497	$\bar{1}.34164$	493	$\bar{1}.34657$	492	$\bar{1}.35149$	489	$\bar{1}.35638$
50	$\bar{1}.37464$	479	$\bar{1}.37943$	476	$\bar{1}.38419$	474	$\bar{1}.38893$	472	$\bar{1}.39365$	469	$\bar{1}.39834$
0.51	$\bar{1}.41506$	460	$\bar{1}.41966$	457	$\bar{1}.42423$	455	$\bar{1}.42878$	452	$\bar{1}.43330$	451	$\bar{1}.43781$
52	$\bar{1}.45311$	441	$\bar{1}.45752$	439	$\bar{1}.46191$	436	$\bar{1}.46627$	435	$\bar{1}.47062$	432	$\bar{1}.47494$
53	$\bar{1}.48893$	424	$\bar{1}.49317$	421	$\bar{1}.49738$	419	$\bar{1}.50157$	416	$\bar{1}.50573$	415	$\bar{1}.50988$
54	$\bar{1}.52267$	407	$\bar{1}.52674$	403	$\bar{1}.53077$	402	$\bar{1}.53479$	400	$\bar{1}.53879$	398	$\bar{1}.54277$
55	$\bar{1}.55446$	389	$\bar{1}.55835$	388	$\bar{1}.56223$	385	$\bar{1}.56608$	384	$\bar{1}.56992$	381	$\bar{1}.57373$
0.56	$\bar{1}.58440$	374	$\bar{1}.58814$	372	$\bar{1}.59186$	369	$\bar{1}.59555$	368	$\bar{1}.59923$	366	$\bar{1}.60289$
57	$\bar{1}.61262$	358	$\bar{1}.61620$	357	$\bar{1}.61977$	354	$\bar{1}.62331$	353	$\bar{1}.62684$	350	$\bar{1}.63034$
58	$\bar{1}.63920$	344	$\bar{1}.64264$	342	$\bar{1}.64606$	340	$\bar{1}.64946$	337	$\bar{1}.65283$	336	$\bar{1}.65619$
59	$\bar{1}.66426$	329	$\bar{1}.66755$	328	$\bar{1}.67083$	325	$\bar{1}.67408$	324	$\bar{1}.67732$	322	$\bar{1}.68054$
60	$\bar{1}.68787$	315	$\bar{1}.69102$	314	$\bar{1}.69416$	312	$\bar{1}.69728$	310	$\bar{1}.70038$	308	$\bar{1}.70346$
0.61	$\bar{1}.71011$	302	$\bar{1}.71313$	300	$\bar{1}.71613$	299	$\bar{1}.71912$	297	$\bar{1}.72209$	295	$\bar{1}.72504$
62	$\bar{1}.73106$	289	$\bar{1}.73395$	288	$\bar{1}.73683$	286	$\bar{1}.73969$	283	$\bar{1}.74252$	283	$\bar{1}.74535$
63	$\bar{1}.75079$	277	$\bar{1}.75356$	275	$\bar{1}.75631$	274	$\bar{1}.75905$	271	$\bar{1}.76176$	270	$\bar{1}.76446$
64	$\bar{1}.76937$	265	$\bar{1}.77202$	263	$\bar{1}.77465$	262	$\bar{1}.77727$	259	$\bar{1}.77986$	258	$\bar{1}.78244$
65	$\bar{1}.78687$	253	$\bar{1}.78940$	251	$\bar{1}.79191$	250	$\bar{1}.79441$	247	$\bar{1}.79688$	247	$\bar{1}.79935$
0.66	$\bar{1}.80332$	242	$\bar{1}.80574$	240	$\bar{1}.80814$	238	$\bar{1}.81052$	237	$\bar{1}.81289$	235	$\bar{1}.81524$
67	$\bar{1}.81880$	231	$\bar{1}.82111$	229	$\bar{1}.82340$	227	$\bar{1}.82567$	226	$\bar{1}.82793$	224	$\bar{1}.83017$
68	$\bar{1}.83335$	220	$\bar{1}.83555$	218	$\bar{1}.83773$	217	$\bar{1}.83990$	215	$\bar{1}.84205$	214	$\bar{1}.84419$
69	$\bar{1}.84702$	210	$\bar{1}.84912$	208	$\bar{1}.85120$	206	$\bar{1}.85326$	205	$\bar{1}.85531$	203	$\bar{1}.85734$
70	$\bar{1}.85985$	200	$\bar{1}.86185$	198	$\bar{1}.86383$	196	$\bar{1}.86579$	195	$\bar{1}.86774$	193	$\bar{1}.86967$
0.71	$\bar{1}.87189$	190	$\bar{1}.87379$	188	$\bar{1}.87567$	187	$\bar{1}.87754$	185	$\bar{1}.87939$	183	$\bar{1}.88122$
72	$\bar{1}.88317$	181	$\bar{1}.88498$	178	$\bar{1}.88676$	177	$\bar{1}.88853$	176	$\bar{1}.89029$	174	$\bar{1}.89203$
73	$\bar{1}.89374$	171	$\bar{1}.89545$	169	$\bar{1}.89714$	168	$\bar{1}.89882$	167	$\bar{1}.90049$	165	$\bar{1}.90214$
74	$\bar{1}.90362$	162	$\bar{1}.90524$	161	$\bar{1}.90685$	159	$\bar{1}.90844$	157	$\bar{1}.91001$	156	$\bar{1}.91157$
75	$\bar{1}.91285$	153	$\bar{1}.91438$	152	$\bar{1}.91590$	151	$\bar{1}.91741$	148	$\bar{1}.91889$	148	$\bar{1}.92037$
0.76	$\bar{1}.92146$	145	$\bar{1}.92291$	143	$\bar{1}.92434$	142	$\bar{1}.92576$	141	$\bar{1}.92717$	139	$\bar{1}.92856$
$10 \times T/C_2$	2.0417	47	2.0464	48	2.0512	47	2.0559	47	2.0606	48	2.0654
T_{14320}	2923.8	6.7	2930.5	6.8	2937.3	6.7	2944.0	6.8	2950.8	6.8	2957.6

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}.315$		$\bar{1}.316$		$\bar{1}.317$		$\bar{1}.318$		$\bar{1}.319$		$\bar{1}.320$
0.30	$\bar{3}.70392$	1112	$\bar{3}.71504$	1108	$\bar{3}.72612$	1105	$\bar{3}.73717$	1101	$\bar{3}.74818$	1097	$\bar{3}.75915$
0.31	$\bar{3}.85881$	1060	$\bar{3}.86941$	1057	$\bar{3}.87998$	1053	$\bar{3}.89051$	1049	$\bar{3}.90100$	1046	$\bar{3}.91146$
32	$\bar{2}.00184$	1011	$\bar{2}.01195$	1008	$\bar{2}.02203$	1005	$\bar{2}.03208$	1001	$\bar{2}.04209$	997	$\bar{2}.05206$
33	$\bar{2}.13414$	966	$\bar{2}.14380$	962	$\bar{2}.15342$	959	$\bar{2}.16301$	955	$\bar{2}.17256$	952	$\bar{2}.18208$
34	$\bar{2}.25673$	922	$\bar{2}.26595$	919	$\bar{2}.27514$	916	$\bar{2}.28430$	913	$\bar{2}.29343$	909	$\bar{2}.30252$
35	$\bar{2}.37048$	882	$\bar{2}.37930$	879	$\bar{2}.38809$	875	$\bar{2}.39684$	872	$\bar{2}.40556$	869	$\bar{2}.41425$
0.36	$\bar{2}.47620$	843	$\bar{2}.48463$	840	$\bar{2}.49303$	837	$\bar{2}.50140$	835	$\bar{2}.50975$	831	$\bar{2}.51806$
37	$\bar{2}.57456$	807	$\bar{2}.58263$	804	$\bar{2}.59067$	801	$\bar{2}.59868$	798	$\bar{2}.60666$	796	$\bar{2}.61462$
38	$\bar{2}.66621$	772	$\bar{2}.67393$	770	$\bar{2}.68163$	767	$\bar{2}.68930$	764	$\bar{2}.69694$	761	$\bar{2}.70455$
39	$\bar{2}.75169$	740	$\bar{2}.75909$	737	$\bar{2}.76646$	734	$\bar{2}.77380$	732	$\bar{2}.78112$	729	$\bar{2}.78841$
40	$\bar{2}.83150$	709	$\bar{2}.83859$	707	$\bar{2}.84566$	703	$\bar{2}.85269$	701	$\bar{2}.85970$	698	$\bar{2}.86668$
0.41	$\bar{2}.90610$	680	$\bar{2}.91290$	676	$\bar{2}.91966$	675	$\bar{2}.92641$	671	$\bar{2}.93312$	669	$\bar{2}.93981$
42	$\bar{2}.97588$	652	$\bar{2}.98240$	649	$\bar{2}.98889$	646	$\bar{2}.99535$	643	$\bar{1}.00178$	641	$\bar{1}.00819$
43	$\bar{1}.04122$	625	$\bar{1}.04747$	622	$\bar{1}.05369$	619	$\bar{1}.05988$	617	$\bar{1}.06605$	615	$\bar{1}.07220$
44	$\bar{1}.10244$	599	$\bar{1}.10843$	597	$\bar{1}.11440$	594	$\bar{1}.12034$	591	$\bar{1}.12625$	589	$\bar{1}.13214$
45	$\bar{1}.15984$	575	$\bar{1}.16559$	572	$\bar{1}.17131$	570	$\bar{1}.17701$	567	$\bar{1}.18268$	565	$\bar{1}.18833$
0.46	$\bar{1}.21370$	551	$\bar{1}.21921$	549	$\bar{1}.22470$	546	$\bar{1}.23016$	545	$\bar{1}.23561$	541	$\bar{1}.24102$
47	$\bar{1}.26426$	529	$\bar{1}.26955$	526	$\bar{1}.27481$	525	$\bar{1}.28006$	522	$\bar{1}.28528$	519	$\bar{1}.29047$
48	$\bar{1}.31175$	508	$\bar{1}.31683$	505	$\bar{1}.32188$	503	$\bar{1}.32691$	500	$\bar{1}.33191$	499	$\bar{1}.33690$
49	$\bar{1}.35638$	487	$\bar{1}.36125$	485	$\bar{1}.36610$	483	$\bar{1}.37093$	480	$\bar{1}.37573$	478	$\bar{1}.38051$
50	$\bar{1}.39834$	468	$\bar{1}.40302$	465	$\bar{1}.40767$	463	$\bar{1}.41230$	460	$\bar{1}.41690$	459	$\bar{1}.42149$
0.51	$\bar{1}.43781$	448	$\bar{1}.44229$	446	$\bar{1}.44675$	444	$\bar{1}.45119$	442	$\bar{1}.45561$	440	$\bar{1}.46001$
52	$\bar{1}.47494$	430	$\bar{1}.47924$	428	$\bar{1}.48352$	426	$\bar{1}.48778$	423	$\bar{1}.49201$	422	$\bar{1}.49623$
53	$\bar{1}.50988$	413	$\bar{1}.51401$	410	$\bar{1}.51811$	408	$\bar{1}.52219$	407	$\bar{1}.52626$	404	$\bar{1}.53030$
54	$\bar{1}.54277$	396	$\bar{1}.54673$	393	$\bar{1}.55066$	392	$\bar{1}.55458$	389	$\bar{1}.55847$	388	$\bar{1}.56235$
55	$\bar{1}.57373$	380	$\bar{1}.57753$	377	$\bar{1}.58130$	376	$\bar{1}.58506$	373	$\bar{1}.58879$	371	$\bar{1}.59250$
0.56	$\bar{1}.60289$	364	$\bar{1}.60653$	361	$\bar{1}.61014$	360	$\bar{1}.61374$	358	$\bar{1}.61732$	356	$\bar{1}.62088$
57	$\bar{1}.63034$	349	$\bar{1}.63383$	347	$\bar{1}.63730$	344	$\bar{1}.64074$	343	$\bar{1}.64417$	341	$\bar{1}.64758$
58	$\bar{1}.65619$	334	$\bar{1}.65953$	333	$\bar{1}.66286$	330	$\bar{1}.66616$	328	$\bar{1}.66944$	326	$\bar{1}.67270$
59	$\bar{1}.68054$	320	$\bar{1}.68374$	318	$\bar{1}.68692$	316	$\bar{1}.69008$	314	$\bar{1}.69322$	313	$\bar{1}.69635$
60	$\bar{1}.70346$	306	$\bar{1}.70652$	304	$\bar{1}.70956$	303	$\bar{1}.71259$	301	$\bar{1}.71560$	299	$\bar{1}.71859$
0.61	$\bar{1}.72504$	293	$\bar{1}.72797$	291	$\bar{1}.73088$	289	$\bar{1}.73377$	288	$\bar{1}.73665$	286	$\bar{1}.73951$
62	$\bar{1}.74535$	280	$\bar{1}.74815$	279	$\bar{1}.75094$	276	$\bar{1}.75370$	275	$\bar{1}.75645$	274	$\bar{1}.75919$
63	$\bar{1}.76446$	268	$\bar{1}.76714$	266	$\bar{1}.76980$	265	$\bar{1}.77245$	262	$\bar{1}.77507$	261	$\bar{1}.77768$
64	$\bar{1}.78244$	256	$\bar{1}.78500$	254	$\bar{1}.78754$	253	$\bar{1}.79007$	251	$\bar{1}.79258$	249	$\bar{1}.79507$
65	$\bar{1}.79935$	244	$\bar{1}.80179$	243	$\bar{1}.80422$	241	$\bar{1}.80663$	239	$\bar{1}.80902$	238	$\bar{1}.81140$
0.66	$\bar{1}.81524$	233	$\bar{1}.81757$	232	$\bar{1}.81989$	229	$\bar{1}.82218$	229	$\bar{1}.82447$	226	$\bar{1}.82673$
67	$\bar{1}.83017$	222	$\bar{1}.83239$	221	$\bar{1}.83460$	219	$\bar{1}.83679$	217	$\bar{1}.83896$	216	$\bar{1}.84112$
68	$\bar{1}.84419$	211	$\bar{1}.84630$	210	$\bar{1}.84840$	209	$\bar{1}.85049$	207	$\bar{1}.85256$	205	$\bar{1}.85461$
69	$\bar{1}.85734$	201	$\bar{1}.85935$	200	$\bar{1}.86135$	199	$\bar{1}.86334$	196	$\bar{1}.86530$	195	$\bar{1}.86725$
70	$\bar{1}.86967$	192	$\bar{1}.87159$	190	$\bar{1}.87349$	188	$\bar{1}.87537$	187	$\bar{1}.87724$	185	$\bar{1}.87909$
0.71	$\bar{1}.88122$	182	$\bar{1}.88304$	180	$\bar{1}.88484$	179	$\bar{1}.88663$	177	$\bar{1}.88840$	176	$\bar{1}.89016$
72	$\bar{1}.89203$	173	$\bar{1}.89376$	170	$\bar{1}.89546$	170	$\bar{1}.89716$	168	$\bar{1}.89884$	166	$\bar{1}.90050$
73	$\bar{1}.90214$	163	$\bar{1}.90377$	162	$\bar{1}.90539$	160	$\bar{1}.90699$	159	$\bar{1}.90858$	157	$\bar{1}.91015$
74	$\bar{1}.91157$	154	$\bar{1}.91311$	153	$\bar{1}.91464$	152	$\bar{1}.91616$	150	$\bar{1}.91766$	149	$\bar{1}.91915$
75	$\bar{1}.92037$	145	$\bar{1}.92182$	145	$\bar{1}.92327$	143	$\bar{1}.92470$	141	$\bar{1}.92611$	140	$\bar{1}.92751$
0.76	$\bar{1}.92856$	137	$\bar{1}.92993$	136	$\bar{1}.93129$	134	$\bar{1}.93263$	134	$\bar{1}.93397$	131	$\bar{1}.93528$
$10 \times T/C_2$	2.0654	47	2.0701	48	2.0749	48	2.0797	48	2.0845	48	2.0893
T_{14320}	2957.6	6.8	2964.4	6.9	2971.3	6.8	2978.1	6.9	2985.0	6.9	2991.9

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.320		$\bar{1}$.321		$\bar{1}$.322		$\bar{1}$.323		$\bar{1}$.324		$\bar{1}$.325
0.30	$\bar{3}$.75915	1093	$\bar{3}$.77008	1090	$\bar{3}$.78098	1087	$\bar{3}$.79185	1082	$\bar{3}$.80267	1079	$\bar{3}$.81346
0.31	$\bar{3}$.91146	1042	$\bar{3}$.92188	1039	$\bar{3}$.93227	1035	$\bar{3}$.94262	1031	$\bar{3}$.95293	1028	$\bar{3}$.96321
32	$\bar{2}$.05206	994	$\bar{2}$.06200	991	$\bar{2}$.07191	987	$\bar{2}$.08178	983	$\bar{2}$.09161	981	$\bar{2}$.10142
33	$\bar{2}$.18208	949	$\bar{2}$.19157	945	$\bar{2}$.20102	942	$\bar{2}$.21044	939	$\bar{2}$.21983	936	$\bar{2}$.22919
34	$\bar{2}$.30252	906	$\bar{2}$.31158	903	$\bar{2}$.32061	900	$\bar{2}$.32961	896	$\bar{2}$.33857	894	$\bar{2}$.34751
35	$\bar{2}$.41425	866	$\bar{2}$.42291	863	$\bar{2}$.43154	860	$\bar{2}$.44014	856	$\bar{2}$.44870	854	$\bar{2}$.45724
0.36	$\bar{2}$.51806	828	$\bar{2}$.52634	825	$\bar{2}$.53459	821	$\bar{2}$.54280	819	$\bar{2}$.55099	816	$\bar{2}$.55915
37	$\bar{2}$.61462	792	$\bar{2}$.62254	789	$\bar{2}$.63043	786	$\bar{2}$.63829	783	$\bar{2}$.64612	780	$\bar{2}$.65392
38	$\bar{2}$.70455	758	$\bar{2}$.71213	755	$\bar{2}$.71968	753	$\bar{2}$.72721	749	$\bar{2}$.73470	747	$\bar{2}$.74217
39	$\bar{2}$.78841	725	$\bar{2}$.79566	723	$\bar{2}$.80289	721	$\bar{2}$.81010	717	$\bar{2}$.81727	715	$\bar{2}$.82442
40	$\bar{2}$.86668	695	$\bar{2}$.87363	692	$\bar{2}$.88055	690	$\bar{2}$.88745	687	$\bar{2}$.89432	684	$\bar{2}$.90116
0.41	$\bar{2}$.93981	666	$\bar{2}$.94647	663	$\bar{2}$.95310	661	$\bar{2}$.95971	658	$\bar{2}$.96629	655	$\bar{2}$.97284
42	$\bar{1}$.00819	639	$\bar{1}$.01458	635	$\bar{1}$.02093	633	$\bar{1}$.02726	631	$\bar{1}$.03357	628	$\bar{1}$.03985
43	$\bar{1}$.07220	611	$\bar{1}$.07831	610	$\bar{1}$.08441	606	$\bar{1}$.09047	605	$\bar{1}$.09652	601	$\bar{1}$.10253
44	$\bar{1}$.13214	587	$\bar{1}$.13801	584	$\bar{1}$.14385	581	$\bar{1}$.14966	580	$\bar{1}$.15546	576	$\bar{1}$.16122
45	$\bar{1}$.18833	562	$\bar{1}$.19395	560	$\bar{1}$.19955	558	$\bar{1}$.20513	555	$\bar{1}$.21068	553	$\bar{1}$.21621
0.46	$\bar{1}$.24102	540	$\bar{1}$.24642	537	$\bar{1}$.25179	534	$\bar{1}$.25713	532	$\bar{1}$.26245	530	$\bar{1}$.26775
47	$\bar{1}$.29047	517	$\bar{1}$.29564	515	$\bar{1}$.30079	513	$\bar{1}$.30592	510	$\bar{1}$.31102	508	$\bar{1}$.31610
48	$\bar{1}$.33690	496	$\bar{1}$.34186	494	$\bar{1}$.34680	491	$\bar{1}$.35171	489	$\bar{1}$.35660	487	$\bar{1}$.36147
49	$\bar{1}$.38051	475	$\bar{1}$.38526	474	$\bar{1}$.39000	471	$\bar{1}$.39471	469	$\bar{1}$.39940	467	$\bar{1}$.40407
50	$\bar{1}$.42149	456	$\bar{1}$.42605	454	$\bar{1}$.43059	452	$\bar{1}$.43511	450	$\bar{1}$.43961	447	$\bar{1}$.44408
0.51	$\bar{1}$.46001	437	$\bar{1}$.46438	436	$\bar{1}$.46874	433	$\bar{1}$.47307	431	$\bar{1}$.47738	429	$\bar{1}$.48167
52	$\bar{1}$.49623	420	$\bar{1}$.50043	417	$\bar{1}$.50460	415	$\bar{1}$.50875	413	$\bar{1}$.51288	411	$\bar{1}$.51699
53	$\bar{1}$.53030	402	$\bar{1}$.53432	400	$\bar{1}$.53832	398	$\bar{1}$.54230	396	$\bar{1}$.54626	394	$\bar{1}$.55020
54	$\bar{1}$.56235	385	$\bar{1}$.56620	384	$\bar{1}$.57004	381	$\bar{1}$.57385	380	$\bar{1}$.57765	377	$\bar{1}$.58142
55	$\bar{1}$.59250	370	$\bar{1}$.59620	367	$\bar{1}$.59987	366	$\bar{1}$.60353	363	$\bar{1}$.60716	361	$\bar{1}$.61077
0.56	$\bar{1}$.62088	354	$\bar{1}$.62442	352	$\bar{1}$.62794	350	$\bar{1}$.63144	348	$\bar{1}$.63492	346	$\bar{1}$.63838
57	$\bar{1}$.64758	339	$\bar{1}$.65097	337	$\bar{1}$.65434	335	$\bar{1}$.65769	333	$\bar{1}$.66102	331	$\bar{1}$.66433
58	$\bar{1}$.67270	325	$\bar{1}$.67595	323	$\bar{1}$.67918	320	$\bar{1}$.68238	319	$\bar{1}$.68557	317	$\bar{1}$.68874
59	$\bar{1}$.69635	310	$\bar{1}$.69945	309	$\bar{1}$.70254	307	$\bar{1}$.70561	305	$\bar{1}$.70866	303	$\bar{1}$.71169
60	$\bar{1}$.71859	297	$\bar{1}$.72156	295	$\bar{1}$.72451	293	$\bar{1}$.72744	292	$\bar{1}$.73036	290	$\bar{1}$.73326
0.61	$\bar{1}$.73951	284	$\bar{1}$.74235	282	$\bar{1}$.74517	281	$\bar{1}$.74798	278	$\bar{1}$.75076	277	$\bar{1}$.75353
62	$\bar{1}$.75919	271	$\bar{1}$.76190	270	$\bar{1}$.76460	268	$\bar{1}$.76728	266	$\bar{1}$.76994	264	$\bar{1}$.77258
63	$\bar{1}$.77768	260	$\bar{1}$.78028	257	$\bar{1}$.78285	256	$\bar{1}$.78541	254	$\bar{1}$.78795	252	$\bar{1}$.79047
64	$\bar{1}$.79507	247	$\bar{1}$.79754	246	$\bar{1}$.80000	244	$\bar{1}$.80244	242	$\bar{1}$.80486	241	$\bar{1}$.80727
65	$\bar{1}$.81140	236	$\bar{1}$.81376	234	$\bar{1}$.81610	233	$\bar{1}$.81843	231	$\bar{1}$.82074	229	$\bar{1}$.82303
0.66	$\bar{1}$.82673	225	$\bar{1}$.82898	223	$\bar{1}$.83121	222	$\bar{1}$.83343	220	$\bar{1}$.83563	218	$\bar{1}$.83781
67	$\bar{1}$.84112	214	$\bar{1}$.84326	213	$\bar{1}$.84539	210	$\bar{1}$.84749	210	$\bar{1}$.84959	207	$\bar{1}$.85166
68	$\bar{1}$.85461	204	$\bar{1}$.85665	202	$\bar{1}$.85867	200	$\bar{1}$.86067	199	$\bar{1}$.86266	198	$\bar{1}$.86464
69	$\bar{1}$.86725	194	$\bar{1}$.86919	192	$\bar{1}$.87111	190	$\bar{1}$.87301	189	$\bar{1}$.87490	187	$\bar{1}$.87677
70	$\bar{1}$.87909	184	$\bar{1}$.88093	182	$\bar{1}$.88275	180	$\bar{1}$.88455	180	$\bar{1}$.88635	177	$\bar{1}$.88812
0.71	$\bar{1}$.89016	174	$\bar{1}$.89190	173	$\bar{1}$.89363	171	$\bar{1}$.89534	169	$\bar{1}$.89703	168	$\bar{1}$.89871
72	$\bar{1}$.90050	165	$\bar{1}$.90215	163	$\bar{1}$.90378	162	$\bar{1}$.90540	161	$\bar{1}$.90701	158	$\bar{1}$.90859
73	$\bar{1}$.91015	156	$\bar{1}$.91171	154	$\bar{1}$.91325	153	$\bar{1}$.91478	152	$\bar{1}$.91630	150	$\bar{1}$.91780
74	$\bar{1}$.91915	147	$\bar{1}$.92062	145	$\bar{1}$.92207	144	$\bar{1}$.92351	143	$\bar{1}$.92494	141	$\bar{1}$.92635
75	$\bar{1}$.92751	139	$\bar{1}$.92890	137	$\bar{1}$.93027	135	$\bar{1}$.93162	135	$\bar{1}$.93297	132	$\bar{1}$.93429
0.76	$\bar{1}$.93528	130	$\bar{1}$.93658	129	$\bar{1}$.93787	128	$\bar{1}$.93915	126	$\bar{1}$.94041	124	$\bar{1}$.94165
$10 \times T/C_2$	2.0893	48	2.0941	48	2.0989	49	2.1038	48	2.1086	49	2.1135
T_{14320}	2991.9	6.9	2998.8	6.9	3005.7	6.9	3012.6	7.0	3019.6	6.9	3026.5

$\log_{10}\frac{T}{C_2}$ / λ (μ)	$\bar{1}$.325		$\bar{1}$.326		$\bar{1}$.327		$\bar{1}$.328		$\bar{1}$.329		$\bar{1}$.330
0.30	$\bar{3}$.81346	1076	$\bar{3}$.82422	1071	$\bar{3}$.83493	1068	$\bar{3}$.84561	1065	$\bar{3}$.85626	1061	$\bar{3}$.86687
0.31	$\bar{3}$.96321	1025	$\bar{3}$.97346	1021	$\bar{3}$.98367	1017	$\bar{3}$.99384	1015	$\bar{2}$.00399	1010	$\bar{2}$.01409
32	$\bar{2}$.10142	977	$\bar{2}$.11119	973	$\bar{2}$.12092	970	$\bar{2}$.13062	967	$\bar{2}$.14029	963	$\bar{2}$.14992
33	$\bar{2}$.22919	932	$\bar{2}$.23851	929	$\bar{2}$.24780	925	$\bar{2}$.25705	922	$\bar{2}$.26627	920	$\bar{2}$.27547
34	$\bar{2}$.34751	890	$\bar{2}$.35641	886	$\bar{2}$.36527	884	$\bar{2}$.37411	880	$\bar{2}$.38291	878	$\bar{2}$.39169
35	$\bar{2}$.45724	850	$\bar{2}$.46574	847	$\bar{2}$.47421	844	$\bar{2}$.48265	841	$\bar{2}$.49106	838	$\bar{2}$.49944
0.36	$\bar{2}$.55915	813	$\bar{2}$.56728	810	$\bar{2}$.57538	806	$\bar{2}$.58344	804	$\bar{2}$.59148	801	$\bar{2}$.59949
37	$\bar{2}$.65392	778	$\bar{2}$.66170	774	$\bar{2}$.66944	772	$\bar{2}$.67716	768	$\bar{2}$.68484	766	$\bar{2}$.69250
38	$\bar{2}$.74217	743	$\bar{2}$.74960	741	$\bar{2}$.75701	738	$\bar{2}$.76439	735	$\bar{2}$.77174	733	$\bar{2}$.77907
39	$\bar{2}$.82442	712	$\bar{2}$.83154	709	$\bar{2}$.83863	706	$\bar{2}$.84569	703	$\bar{2}$.85272	701	$\bar{2}$.85973
40	$\bar{2}$.90116	682	$\bar{2}$.90798	679	$\bar{2}$.91477	676	$\bar{2}$.92153	673	$\bar{2}$.92826	671	$\bar{2}$.93497
0.41	$\bar{2}$.97284	653	$\bar{2}$.97937	650	$\bar{2}$.98587	647	$\bar{2}$.99234	645	$\bar{2}$.99879	642	$\bar{1}$.00521
42	$\bar{1}$.03985	625	$\bar{1}$.04610	623	$\bar{1}$.05233	620	$\bar{1}$.05853	617	$\bar{1}$.06470	615	$\bar{1}$.07085
43	$\bar{1}$.10253	599	$\bar{1}$.10852	597	$\bar{1}$.11449	594	$\bar{1}$.12043	592	$\bar{1}$.12635	589	$\bar{1}$.13224
44	$\bar{1}$.16122	574	$\bar{1}$.16696	572	$\bar{1}$.17268	569	$\bar{1}$.17837	567	$\bar{1}$.18404	564	$\bar{1}$.18968
45	$\bar{1}$.21621	550	$\bar{1}$.22171	548	$\bar{1}$.22719	545	$\bar{1}$.23264	543	$\bar{1}$.23807	541	$\bar{1}$.24348
0.46	$\bar{1}$.26775	528	$\bar{1}$.27303	525	$\bar{1}$.27828	522	$\bar{1}$.28350	521	$\bar{1}$.28871	518	$\bar{1}$.29389
47	$\bar{1}$.31610	506	$\bar{1}$.32116	503	$\bar{1}$.32619	501	$\bar{1}$.33120	499	$\bar{1}$.33619	496	$\bar{1}$.34115
48	$\bar{1}$.36147	485	$\bar{1}$.36632	482	$\bar{1}$.37114	480	$\bar{1}$.37594	478	$\bar{1}$.38072	476	$\bar{1}$.38548
49	$\bar{1}$.40407	465	$\bar{1}$.40872	462	$\bar{1}$.41334	460	$\bar{1}$.41794	458	$\bar{1}$.42252	456	$\bar{1}$.42708
50	$\bar{1}$.44408	445	$\bar{1}$.44853	443	$\bar{1}$.45296	441	$\bar{1}$.45737	439	$\bar{1}$.46176	437	$\bar{1}$.46613
0.51	$\bar{1}$.48167	427	$\bar{1}$.48594	424	$\bar{1}$.49018	423	$\bar{1}$.49441	420	$\bar{1}$.49861	418	$\bar{1}$.50279
52	$\bar{1}$.51699	409	$\bar{1}$.52108	407	$\bar{1}$.52515	405	$\bar{1}$.52920	403	$\bar{1}$.53323	400	$\bar{1}$.53723
53	$\bar{1}$.55020	392	$\bar{1}$.55412	390	$\bar{1}$.55802	387	$\bar{1}$.56189	386	$\bar{1}$.56575	384	$\bar{1}$.56959
54	$\bar{1}$.58142	375	$\bar{1}$.58517	374	$\bar{1}$.58891	371	$\bar{1}$.59262	369	$\bar{1}$.59631	368	$\bar{1}$.59999
55	$\bar{1}$.61077	360	$\bar{1}$.61437	357	$\bar{1}$.61794	356	$\bar{1}$.62150	353	$\bar{1}$.62503	352	$\bar{1}$.62855
0.56	$\bar{1}$.63838	344	$\bar{1}$.64182	342	$\bar{1}$.64524	340	$\bar{1}$.64864	339	$\bar{1}$.65203	336	$\bar{1}$.65539
57	$\bar{1}$.66433	330	$\bar{1}$.66763	327	$\bar{1}$.67090	326	$\bar{1}$.67416	323	$\bar{1}$.67739	322	$\bar{1}$.68061
58	$\bar{1}$.68874	315	$\bar{1}$.69189	313	$\bar{1}$.69502	312	$\bar{1}$.69814	309	$\bar{1}$.70123	308	$\bar{1}$.70431
59	$\bar{1}$.71169	301	$\bar{1}$.71470	299	$\bar{1}$.71769	298	$\bar{1}$.72067	296	$\bar{1}$.72363	294	$\bar{1}$.72657
60	$\bar{1}$.73326	288	$\bar{1}$.73614	286	$\bar{1}$.73900	284	$\bar{1}$.74184	283	$\bar{1}$.74467	281	$\bar{1}$.74748
0.61	$\bar{1}$.75353	275	$\bar{1}$.75628	274	$\bar{1}$.75902	271	$\bar{1}$.76173	270	$\bar{1}$.76443	268	$\bar{1}$.76711
62	$\bar{1}$.77258	263	$\bar{1}$.77521	261	$\bar{1}$.77782	259	$\bar{1}$.78041	257	$\bar{1}$.78298	256	$\bar{1}$.78554
63	$\bar{1}$.79047	251	$\bar{1}$.79298	249	$\bar{1}$.79547	247	$\bar{1}$.79794	245	$\bar{1}$.80039	244	$\bar{1}$.80283
64	$\bar{1}$.80727	239	$\bar{1}$.80966	237	$\bar{1}$.81203	235	$\bar{1}$.81438	234	$\bar{1}$.81672	232	$\bar{1}$.81904
65	$\bar{1}$.82303	228	$\bar{1}$.82531	225	$\bar{1}$.82756	225	$\bar{1}$.82981	222	$\bar{1}$.83203	221	$\bar{1}$.83424
0.66	$\bar{1}$.83781	217	$\bar{1}$.83998	215	$\bar{1}$.84213	213	$\bar{1}$.84426	212	$\bar{1}$.84638	210	$\bar{1}$.84848
67	$\bar{1}$.85166	206	$\bar{1}$.85372	205	$\bar{1}$.85577	202	$\bar{1}$.85779	202	$\bar{1}$.85981	199	$\bar{1}$.86180
68	$\bar{1}$.86464	195	$\bar{1}$.86659	194	$\bar{1}$.86853	193	$\bar{1}$.87046	191	$\bar{1}$.87237	189	$\bar{1}$.87426
69	$\bar{1}$.87677	186	$\bar{1}$.87863	184	$\bar{1}$.88047	183	$\bar{1}$.88230	181	$\bar{1}$.88411	179	$\bar{1}$.88590
70	$\bar{1}$.88812	176	$\bar{1}$.88988	174	$\bar{1}$.89162	173	$\bar{1}$.89335	172	$\bar{1}$.89507	169	$\bar{1}$.89676
0.71	$\bar{1}$.89871	167	$\bar{1}$.90038	165	$\bar{1}$.90203	163	$\bar{1}$.90366	162	$\bar{1}$.90528	161	$\bar{1}$.90689
72	$\bar{1}$.90859	158	$\bar{1}$.91017	156	$\bar{1}$.91173	154	$\bar{1}$.91327	153	$\bar{1}$.91480	151	$\bar{1}$.91631
73	$\bar{1}$.91780	148	$\bar{1}$.91928	147	$\bar{1}$.92075	145	$\bar{1}$.92220	144	$\bar{1}$.92364	143	$\bar{1}$.92507
74	$\bar{1}$.92635	140	$\bar{1}$.92775	138	$\bar{1}$.92913	137	$\bar{1}$.93050	135	$\bar{1}$.93185	134	$\bar{1}$.93319
75	$\bar{1}$.93429	132	$\bar{1}$.93561	129	$\bar{1}$.93690	129	$\bar{1}$.93819	127	$\bar{1}$.93946	126	$\bar{1}$.94072
0.76	$\bar{1}$.94165	123	$\bar{1}$.94288	122	$\bar{1}$.94410	120	$\bar{1}$.94530	119	$\bar{1}$.94649	117	$\bar{1}$.94766
$10 \times T/C_2$	2.1135	49	2.1184	48	2.1232	49	2.1281	49	2.1330	50	2.1380
T_{14320}	3026.5	7.0	3033.5	7.0	3040.5	7.0	3047.5	7.0	3054.5	7.1	3061.6

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.330$		$\bar{1}.331$		$\bar{1}.332$		$\bar{1}.333$		$\bar{1}.334$		$\bar{1}.335$
0.30	$\bar{3}.86687$	1057	$\bar{3}.87744$	1054	$\bar{3}.88798$	1050	$\bar{3}.89848$	1047	$\bar{3}.90895$	1043	$\bar{3}.91938$
0.31	$\bar{2}.01409$	1007	$\bar{2}.02416$	1004	$\bar{2}.03420$	1000	$\bar{2}.04420$	997	$\bar{2}.05417$	993	$\bar{2}.06410$
32	$\bar{2}.14992$	960	$\bar{2}.15952$	957	$\bar{2}.16909$	953	$\bar{2}.17862$	950	$\bar{2}.18812$	947	$\bar{2}.19759$
33	$\bar{2}.27547$	915	$\bar{2}.28462$	913	$\bar{2}.29375$	909	$\bar{2}.30284$	906	$\bar{2}.31190$	903	$\bar{2}.32093$
34	$\bar{2}.39169$	874	$\bar{2}.40043$	871	$\bar{2}.40914$	868	$\bar{2}.41782$	864	$\bar{2}.42646$	862	$\bar{2}.43508$
35	$\bar{2}.49944$	835	$\bar{2}.50779$	832	$\bar{2}.51611$	829	$\bar{2}.52440$	825	$\bar{2}.53265$	823	$\bar{2}.54088$
0.36	$\bar{2}.59949$	798	$\bar{2}.60747$	795	$\bar{2}.61542$	791	$\bar{2}.62333$	789	$\bar{2}.63122$	786	$\bar{2}.63908$
37	$\bar{2}.69250$	762	$\bar{2}.70012$	760	$\bar{2}.70772$	757	$\bar{2}.71529$	754	$\bar{2}.72283$	751	$\bar{2}.73034$
38	$\bar{2}.77907$	729	$\bar{2}.78636$	727	$\bar{2}.79363$	724	$\bar{2}.80087$	721	$\bar{2}.80808$	718	$\bar{2}.81526$
39	$\bar{2}.85973$	698	$\bar{2}.86671$	695	$\bar{2}.87366$	693	$\bar{2}.88059$	689	$\bar{2}.88748$	687	$\bar{2}.89435$
40	$\bar{2}.93497$	668	$\bar{2}.94165$	665	$\bar{2}.94830$	663	$\bar{2}.95493$	660	$\bar{2}.96153$	657	$\bar{2}.96810$
0.41	$\bar{1}.00521$	640	$\bar{1}.01161$	637	$\bar{1}.01798$	634	$\bar{1}.02432$	632	$\bar{1}.03064$	629	$\bar{1}.03693$
42	$\bar{1}.07085$	613	$\bar{1}.07698$	609	$\bar{1}.08307$	608	$\bar{1}.08915$	604	$\bar{1}.09519$	603	$\bar{1}.10122$
43	$\bar{1}.13224$	586	$\bar{1}.13810$	584	$\bar{1}.14394$	582	$\bar{1}.14976$	579	$\bar{1}.15555$	576	$\bar{1}.16131$
44	$\bar{1}.18968$	562	$\bar{1}.19530$	559	$\bar{1}.20089$	557	$\bar{1}.20646$	555	$\bar{1}.21201$	552	$\bar{1}.21753$
45	$\bar{1}.24348$	538	$\bar{1}.24886$	536	$\bar{1}.25422$	533	$\bar{1}.25955$	532	$\bar{1}.26487$	528	$\bar{1}.27015$
0.46	$\bar{1}.29389$	516	$\bar{1}.29905$	513	$\bar{1}.30418$	511	$\bar{1}.30929$	509	$\bar{1}.31438$	506	$\bar{1}.31944$
47	$\bar{1}.34115$	494	$\bar{1}.34609$	492	$\bar{1}.35101$	489	$\bar{1}.35590$	488	$\bar{1}.36078$	485	$\bar{1}.36563$
48	$\bar{1}.38548$	473	$\bar{1}.39021$	471	$\bar{1}.39492$	469	$\bar{1}.39961$	467	$\bar{1}.40428$	464	$\bar{1}.40892$
49	$\bar{1}.42708$	453	$\bar{1}.43161$	452	$\bar{1}.43613$	449	$\bar{1}.44062$	447	$\bar{1}.44509$	445	$\bar{1}.44954$
50	$\bar{1}.46613$	434	$\bar{1}.47047$	432	$\bar{1}.47479$	431	$\bar{1}.47910$	428	$\bar{1}.48338$	426	$\bar{1}.48764$
0.51	$\bar{1}.50279$	417	$\bar{1}.50696$	414	$\bar{1}.51110$	412	$\bar{1}.51522$	409	$\bar{1}.51931$	408	$\bar{1}.52339$
52	$\bar{1}.53723$	399	$\bar{1}.54122$	396	$\bar{1}.54518$	395	$\bar{1}.54913$	392	$\bar{1}.55305$	391	$\bar{1}.55696$
53	$\bar{1}.56959$	381	$\bar{1}.57340$	380	$\bar{1}.57720$	378	$\bar{1}.58098$	375	$\bar{1}.58473$	374	$\bar{1}.58847$
54	$\bar{1}.59999$	365	$\bar{1}.60364$	363	$\bar{1}.60727$	362	$\bar{1}.61089$	359	$\bar{1}.61448$	357	$\bar{1}.61805$
55	$\bar{1}.62855$	350	$\bar{1}.63205$	347	$\bar{1}.63552$	346	$\bar{1}.63898$	344	$\bar{1}.64242$	342	$\bar{1}.64584$
0.56	$\bar{1}.65539$	334	$\bar{1}.65873$	333	$\bar{1}.66206$	331	$\bar{1}.66537$	328	$\bar{1}.66865$	327	$\bar{1}.67192$
57	$\bar{1}.68061$	320	$\bar{1}.68381$	318	$\bar{1}.68699$	316	$\bar{1}.69015$	314	$\bar{1}.69329$	313	$\bar{1}.69642$
58	$\bar{1}.70431$	305	$\bar{1}.70736$	304	$\bar{1}.71040$	302	$\bar{1}.71342$	301	$\bar{1}.71643$	298	$\bar{1}.71941$
59	$\bar{1}.72657$	292	$\bar{1}.72949$	290	$\bar{1}.73239$	289	$\bar{1}.73528$	287	$\bar{1}.73815$	284	$\bar{1}.74099$
60	$\bar{1}.74748$	279	$\bar{1}.75027$	277	$\bar{1}.75304$	275	$\bar{1}.75579$	274	$\bar{1}.75853$	272	$\bar{1}.76125$
0.61	$\bar{1}.76711$	266	$\bar{1}.76977$	265	$\bar{1}.77242$	262	$\bar{1}.77504$	261	$\bar{1}.77765$	260	$\bar{1}.78025$
62	$\bar{1}.78554$	254	$\bar{1}.78808$	252	$\bar{1}.79060$	251	$\bar{1}.79311$	248	$\bar{1}.79559$	247	$\bar{1}.79806$
63	$\bar{1}.80283$	242	$\bar{1}.80525$	240	$\bar{1}.80765$	239	$\bar{1}.81004$	237	$\bar{1}.81241$	235	$\bar{1}.81476$
64	$\bar{1}.81904$	231	$\bar{1}.82135$	229	$\bar{1}.82364$	227	$\bar{1}.82591$	225	$\bar{1}.82816$	224	$\bar{1}.83040$
65	$\bar{1}.83424$	220	$\bar{1}.83644$	217	$\bar{1}.83861$	216	$\bar{1}.84077$	215	$\bar{1}.84292$	212	$\bar{1}.84504$
0.66	$\bar{1}.84848$	208	$\bar{1}.85056$	207	$\bar{1}.85263$	205	$\bar{1}.85468$	204	$\bar{1}.85672$	202	$\bar{1}.85874$
67	$\bar{1}.86180$	198	$\bar{1}.86378$	196	$\bar{1}.86574$	195	$\bar{1}.86769$	193	$\bar{1}.86962$	192	$\bar{1}.87154$
68	$\bar{1}.87426$	188	$\bar{1}.87614$	186	$\bar{1}.87800$	185	$\bar{1}.87985$	183	$\bar{1}.88168$	181	$\bar{1}.88349$
69	$\bar{1}.88590$	178	$\bar{1}.88768$	176	$\bar{1}.88944$	175	$\bar{1}.89119$	173	$\bar{1}.89292$	172	$\bar{1}.89464$
70	$\bar{1}.89676$	169	$\bar{1}.89845$	166	$\bar{1}.90011$	166	$\bar{1}.90177$	163	$\bar{1}.90340$	162	$\bar{1}.90502$
0.71	$\bar{1}.90689$	159	$\bar{1}.90848$	157	$\bar{1}.91005$	156	$\bar{1}.91161$	155	$\bar{1}.91316$	152	$\bar{1}.91468$
72	$\bar{1}.91631$	150	$\bar{1}.91781$	148	$\bar{1}.91929$	147	$\bar{1}.92076$	146	$\bar{1}.92222$	144	$\bar{1}.92366$
73	$\bar{1}.92507$	141	$\bar{1}.92648$	140	$\bar{1}.92788$	138	$\bar{1}.92926$	136	$\bar{1}.93062$	136	$\bar{1}.93198$
74	$\bar{1}.93319$	133	$\bar{1}.93452$	131	$\bar{1}.93583$	129	$\bar{1}.93712$	129	$\bar{1}.93841$	126	$\bar{1}.93967$
75	$\bar{1}.94072$	124	$\bar{1}.94196$	122	$\bar{1}.94318$	122	$\bar{1}.94440$	120	$\bar{1}.94560$	118	$\bar{1}.94678$
0.76	$\bar{1}.94766$	116	$\bar{1}.94882$	115	$\bar{1}.94997$	113	$\bar{1}.95110$	112	$\bar{1}.95222$	111	$\bar{1}.95333$
$10 \times T/C_2$	2.1380	49	2.1429	49	2.1478	50	2.1528	49	2.1577	50	2.1627
$T_{1.320}$	3061.6	7.0	3068.6	7.1	3075.7	7.1	3082.8	7.1	3089.9	7.1	3097.0

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}.335$		$\bar{1}.336$		$\bar{1}.337$		$\bar{1}.338$		$\bar{1}.339$		$\bar{1}.340$
0.30	$\bar{3}.91938$	1039	$\bar{3}.92977$	1036	$\bar{3}.94013$	1033	$\bar{3}.95046$	1029	$\bar{3}.96075$	1025	$\bar{3}.97100$
0.31	$\bar{2}.06410$	990	$\bar{2}.07400$	986	$\bar{2}.08386$	983	$\bar{2}.09369$	980	$\bar{2}.10349$	976	$\bar{2}.11325$
32	$\bar{2}.19759$	943	$\bar{2}.20702$	940	$\bar{2}.21642$	937	$\bar{2}.22579$	933	$\bar{2}.23512$	930	$\bar{2}.24442$
33	$\bar{2}.32093$	899	$\bar{2}.32992$	897	$\bar{2}.33889$	893	$\bar{2}.34782$	890	$\bar{2}.35672$	886	$\bar{2}.36558$
34	$\bar{2}.43508$	858	$\bar{2}.44366$	855	$\bar{2}.45221$	853	$\bar{2}.46074$	849	$\bar{2}.46923$	846	$\bar{2}.47769$
35	$\bar{2}.54088$	820	$\bar{2}.54908$	816	$\bar{2}.55724$	814	$\bar{2}.56538$	810	$\bar{2}.57348$	808	$\bar{2}.58156$
0.36	$\bar{2}.63908$	783	$\bar{2}.64691$	780	$\bar{2}.65471$	777	$\bar{2}.66248$	774	$\bar{2}.67022$	771	$\bar{2}.67793$
37	$\bar{2}.73034$	749	$\bar{2}.73783$	745	$\bar{2}.74528$	742	$\bar{2}.75270$	740	$\bar{2}.76010$	737	$\bar{2}.76747$
38	$\bar{2}.81526$	715	$\bar{2}.82241$	713	$\bar{2}.82954$	710	$\bar{2}.83664$	707	$\bar{2}.84371$	704	$\bar{2}.85075$
39	$\bar{2}.89435$	684	$\bar{2}.90119$	682	$\bar{2}.90801$	679	$\bar{2}.91480$	676	$\bar{2}.92156$	673	$\bar{2}.92829$
40	$\bar{2}.96810$	655	$\bar{2}.97465$	652	$\bar{2}.98117$	649	$\bar{2}.98766$	647	$\bar{2}.99413$	644	$\bar{1}.00057$
0.41	$\bar{1}.03693$	626	$\bar{1}.04319$	624	$\bar{1}.04943$	621	$\bar{1}.05564$	619	$\bar{1}.06183$	616	$\bar{1}.06799$
42	$\bar{1}.10122$	599	$\bar{1}.10721$	597	$\bar{1}.11318$	595	$\bar{1}.11913$	592	$\bar{1}.12505$	590	$\bar{1}.13095$
43	$\bar{1}.16131$	574	$\bar{1}.16705$	572	$\bar{1}.17277$	569	$\bar{1}.17846$	567	$\bar{1}.18413$	564	$\bar{1}.18977$
44	$\bar{1}.21753$	550	$\bar{1}.22303$	547	$\bar{1}.22850$	545	$\bar{1}.23395$	542	$\bar{1}.23937$	540	$\bar{1}.24477$
45	$\bar{1}.27015$	527	$\bar{1}.27542$	524	$\bar{1}.28066$	521	$\bar{1}.28587$	520	$\bar{1}.29107$	517	$\bar{1}.29624$
0.46	$\bar{1}.31944$	504	$\bar{1}.32448$	502	$\bar{1}.32950$	499	$\bar{1}.33449$	497	$\bar{1}.33946$	495	$\bar{1}.34441$
47	$\bar{1}.36563$	482	$\bar{1}.37045$	481	$\bar{1}.37526$	478	$\bar{1}.38004$	476	$\bar{1}.38480$	474	$\bar{1}.38954$
48	$\bar{1}.40892$	463	$\bar{1}.41355$	460	$\bar{1}.41815$	458	$\bar{1}.42273$	455	$\bar{1}.42728$	454	$\bar{1}.43182$
49	$\bar{1}.44954$	442	$\bar{1}.45396$	441	$\bar{1}.45837$	438	$\bar{1}.46275$	436	$\bar{1}.46711$	434	$\bar{1}.47145$
50	$\bar{1}.48764$	423	$\bar{1}.49187$	422	$\bar{1}.49609$	420	$\bar{1}.50029$	417	$\bar{1}.50446$	415	$\bar{1}.50861$
0.51	$\bar{1}.52339$	406	$\bar{1}.52745$	404	$\bar{1}.53149$	401	$\bar{1}.53550$	400	$\bar{1}.53950$	397	$\bar{1}.54347$
52	$\bar{1}.55696$	388	$\bar{1}.56084$	386	$\bar{1}.56470$	384	$\bar{1}.56854$	383	$\bar{1}.57237$	380	$\bar{1}.57617$
53	$\bar{1}.58847$	371	$\bar{1}.59218$	370	$\bar{1}.59588$	367	$\bar{1}.59955$	366	$\bar{1}.60321$	364	$\bar{1}.60685$
54	$\bar{1}.61805$	356	$\bar{1}.62161$	353	$\bar{1}.62514$	352	$\bar{1}.62866$	349	$\bar{1}.63215$	348	$\bar{1}.63563$
55	$\bar{1}.64584$	339	$\bar{1}.64923$	338	$\bar{1}.65261$	337	$\bar{1}.65598$	334	$\bar{1}.65932$	332	$\bar{1}.66264$
0.56	$\bar{1}.67192$	325	$\bar{1}.67517$	323	$\bar{1}.67840$	321	$\bar{1}.68161$	320	$\bar{1}.68481$	317	$\bar{1}.68798$
57	$\bar{1}.69642$	310	$\bar{1}.69952$	309	$\bar{1}.70261$	307	$\bar{1}.70568$	305	$\bar{1}.70873$	303	$\bar{1}.71176$
58	$\bar{1}.71941$	297	$\bar{1}.72238$	294	$\bar{1}.72532$	293	$\bar{1}.72825$	291	$\bar{1}.73116$	290	$\bar{1}.73406$
59	$\bar{1}.74099$	284	$\bar{1}.74383$	281	$\bar{1}.74664$	279	$\bar{1}.74943$	278	$\bar{1}.75221$	276	$\bar{1}.75497$
60	$\bar{1}.76125$	270	$\bar{1}.76395$	268	$\bar{1}.76663$	267	$\bar{1}.76930$	265	$\bar{1}.77195$	263	$\bar{1}.77458$
0.61	$\bar{1}.78025$	257	$\bar{1}.78282$	256	$\bar{1}.78538$	254	$\bar{1}.78792$	252	$\bar{1}.79044$	251	$\bar{1}.79295$
62	$\bar{1}.79806$	246	$\bar{1}.80052$	243	$\bar{1}.80295$	242	$\bar{1}.80537$	241	$\bar{1}.80778$	238	$\bar{1}.81016$
63	$\bar{1}.81476$	234	$\bar{1}.81710$	232	$\bar{1}.81942$	230	$\bar{1}.82172$	228	$\bar{1}.82400$	227	$\bar{1}.82627$
64	$\bar{1}.83040$	222	$\bar{1}.83262$	221	$\bar{1}.83483$	219	$\bar{1}.83702$	217	$\bar{1}.83919$	216	$\bar{1}.84135$
65	$\bar{1}.84504$	212	$\bar{1}.84716$	209	$\bar{1}.84925$	208	$\bar{1}.85133$	206	$\bar{1}.85339$	205	$\bar{1}.85544$
0.66	$\bar{1}.85874$	200	$\bar{1}.86074$	199	$\bar{1}.86273$	197	$\bar{1}.86470$	196	$\bar{1}.86666$	194	$\bar{1}.86860$
67	$\bar{1}.87154$	190	$\bar{1}.87344$	189	$\bar{1}.87533$	186	$\bar{1}.87719$	186	$\bar{1}.87905$	183	$\bar{1}.88088$
68	$\bar{1}.88349$	180	$\bar{1}.88529$	179	$\bar{1}.88708$	176	$\bar{1}.88884$	176	$\bar{1}.89060$	174	$\bar{1}.89234$
69	$\bar{1}.89464$	170	$\bar{1}.89634$	169	$\bar{1}.89803$	167	$\bar{1}.89970$	166	$\bar{1}.90136$	164	$\bar{1}.90300$
70	$\bar{1}.90502$	161	$\bar{1}.90663$	159	$\bar{1}.90822$	158	$\bar{1}.90980$	156	$\bar{1}.91136$	155	$\bar{1}.91291$
0.71	$\bar{1}.91468$	152	$\bar{1}.91620$	150	$\bar{1}.91770$	148	$\bar{1}.91918$	147	$\bar{1}.92065$	146	$\bar{1}.92211$
72	$\bar{1}.92366$	142	$\bar{1}.92508$	141	$\bar{1}.92649$	140	$\bar{1}.92789$	138	$\bar{1}.92927$	137	$\bar{1}.93064$
73	$\bar{1}.93198$	133	$\bar{1}.93331$	133	$\bar{1}.93464$	131	$\bar{1}.93595$	129	$\bar{1}.93724$	128	$\bar{1}.93852$
74	$\bar{1}.93967$	126	$\bar{1}.94093$	124	$\bar{1}.94217$	122	$\bar{1}.94339$	121	$\bar{1}.94460$	120	$\bar{1}.94580$
75	$\bar{1}.94678$	117	$\bar{1}.94795$	116	$\bar{1}.94911$	114	$\bar{1}.95025$	113	$\bar{1}.95138$	112	$\bar{1}.95250$
0.76	$\bar{1}.95333$	109	$\bar{1}.95442$	107	$\bar{1}.95549$	107	$\bar{1}.95656$	105	$\bar{1}.95761$	103	$\bar{1}.95864$
$10 \times T/C_2$	2.1627	50	2.1677	50	2.1727	50	2.1777	50	2.1827	51	2.1878
T_{14320}	3097.0	7.2	3104.2	7.1	3111.3	7.2	3118.5	7.2	3125.7	7.2	3132.9

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}$.340		$\bar{1}$.341		$\bar{1}$.342		$\bar{1}$.343		$\bar{1}$.344		$\bar{1}$.345
0.30	$\bar{3}$.97100	1022	$\bar{3}$.98122	1018	$\bar{3}$.99140	1015	$\bar{2}$.00155	1011	$\bar{2}$.01166	1008	$\bar{2}$.02174
0.31	$\bar{2}$.11325	973	$\bar{2}$.12298	969	$\bar{2}$.13267	966	$\bar{2}$.14233	963	$\bar{2}$.15196	959	$\bar{2}$.16155
32	$\bar{2}$.24442	927	$\bar{2}$.25369	923	$\bar{2}$.26292	920	$\bar{2}$.27212	917	$\bar{2}$.28129	914	$\bar{2}$.29043
33	$\bar{2}$.36558	884	$\bar{2}$.37442	880	$\bar{2}$.38322	877	$\bar{2}$.39199	874	$\bar{2}$.40073	871	$\bar{2}$.40944
34	$\bar{2}$.47769	842	$\bar{2}$.48611	840	$\bar{2}$.49451	837	$\bar{2}$.50288	833	$\bar{2}$.51121	831	$\bar{2}$.51952
35	$\bar{2}$.58156	804	$\bar{2}$.58960	801	$\bar{2}$.59761	799	$\bar{2}$.60560	795	$\bar{2}$.61355	793	$\bar{2}$.62148
0.36	$\bar{2}$.67793	768	$\bar{2}$.68561	766	$\bar{2}$.69327	762	$\bar{2}$.70089	760	$\bar{2}$.70849	756	$\bar{2}$.71605
37	$\bar{2}$.76747	734	$\bar{2}$.77481	731	$\bar{2}$.78212	728	$\bar{2}$.78940	726	$\bar{2}$.79666	722	$\bar{2}$.80388
38	$\bar{2}$.85075	701	$\bar{2}$.85776	699	$\bar{2}$.86475	696	$\bar{2}$.87171	693	$\bar{2}$.87864	691	$\bar{2}$.88555
39	$\bar{2}$.92829	671	$\bar{2}$.93500	668	$\bar{2}$.94168	665	$\bar{2}$.94833	663	$\bar{2}$.95496	660	$\bar{2}$.96156
40	$\bar{1}$.00057	641	$\bar{1}$.00698	639	$\bar{1}$.01337	636	$\bar{1}$.01973	634	$\bar{1}$.02607	631	$\bar{1}$.03238
0.41	$\bar{1}$.06799	614	$\bar{1}$.07413	611	$\bar{1}$.08024	608	$\bar{1}$.08632	606	$\bar{1}$.09238	604	$\bar{1}$.09842
42	$\bar{1}$.13095	587	$\bar{1}$.13682	584	$\bar{1}$.14266	582	$\bar{1}$.14848	580	$\bar{1}$.15428	577	$\bar{1}$.16005
43	$\bar{1}$.18977	562	$\bar{1}$.19539	559	$\bar{1}$.20098	557	$\bar{1}$.20655	555	$\bar{1}$.21210	552	$\bar{1}$.21762
44	$\bar{1}$.24477	538	$\bar{1}$.25015	535	$\bar{1}$.25550	533	$\bar{1}$.26083	531	$\bar{1}$.26614	528	$\bar{1}$.27142
45	$\bar{1}$.29624	514	$\bar{1}$.30138	513	$\bar{1}$.30651	509	$\bar{1}$.31160	508	$\bar{1}$.31668	505	$\bar{1}$.32173
0.46	$\bar{1}$.34441	493	$\bar{1}$.34934	490	$\bar{1}$.35424	488	$\bar{1}$.35912	486	$\bar{1}$.36398	483	$\bar{1}$.36881
47	$\bar{1}$.38954	471	$\bar{1}$.39425	469	$\bar{1}$.39894	467	$\bar{1}$.40361	465	$\bar{1}$.40826	463	$\bar{1}$.41289
48	$\bar{1}$.43182	451	$\bar{1}$.43633	449	$\bar{1}$.44082	447	$\bar{1}$.44529	445	$\bar{1}$.44974	442	$\bar{1}$.45416
49	$\bar{1}$.47145	432	$\bar{1}$.47577	430	$\bar{1}$.48007	427	$\bar{1}$.48434	426	$\bar{1}$.48860	423	$\bar{1}$.49283
50	$\bar{1}$.50861	414	$\bar{1}$.51275	411	$\bar{1}$.51686	409	$\bar{1}$.52095	407	$\bar{1}$.52502	405	$\bar{1}$.52907
0.51	$\bar{1}$.54347	395	$\bar{1}$.54742	394	$\bar{1}$.55136	391	$\bar{1}$.55527	389	$\bar{1}$.55916	387	$\bar{1}$.56303
52	$\bar{1}$.57617	378	$\bar{1}$.57995	376	$\bar{1}$.58371	374	$\bar{1}$.58745	372	$\bar{1}$.59117	370	$\bar{1}$.59487
53	$\bar{1}$.60685	361	$\bar{1}$.61046	360	$\bar{1}$.61406	357	$\bar{1}$.61763	356	$\bar{1}$.62119	354	$\bar{1}$.62473
54	$\bar{1}$.63563	346	$\bar{1}$.63909	343	$\bar{1}$.64252	342	$\bar{1}$.64594	340	$\bar{1}$.64934	338	$\bar{1}$.65272
55	$\bar{1}$.66264	330	$\bar{1}$.66594	329	$\bar{1}$.66923	326	$\bar{1}$.67249	325	$\bar{1}$.67574	323	$\bar{1}$.67897
0.56	$\bar{1}$.68798	316	$\bar{1}$.69114	313	$\bar{1}$.69427	312	$\bar{1}$.69739	310	$\bar{1}$.70049	308	$\bar{1}$.70357
57	$\bar{1}$.71176	301	$\bar{1}$.71477	299	$\bar{1}$.71776	298	$\bar{1}$.72074	296	$\bar{1}$.72370	294	$\bar{1}$.72664
58	$\bar{1}$.73406	287	$\bar{1}$.73693	286	$\bar{1}$.73979	284	$\bar{1}$.74263	282	$\bar{1}$.74545	280	$\bar{1}$.74825
59	$\bar{1}$.75497	274	$\bar{1}$.75771	273	$\bar{1}$.76044	270	$\bar{1}$.76314	269	$\bar{1}$.76583	267	$\bar{1}$.76850
60	$\bar{1}$.77458	261	$\bar{1}$.77719	260	$\bar{1}$.77979	257	$\bar{1}$.78236	257	$\bar{1}$.78493	254	$\bar{1}$.78747
0.61	$\bar{1}$.79295	249	$\bar{1}$.79544	247	$\bar{1}$.79791	246	$\bar{1}$.80037	243	$\bar{1}$.80280	242	$\bar{1}$.80522
62	$\bar{1}$.81016	237	$\bar{1}$.81253	235	$\bar{1}$.81488	234	$\bar{1}$.81722	231	$\bar{1}$.81953	231	$\bar{1}$.82184
63	$\bar{1}$.82627	225	$\bar{1}$.82852	224	$\bar{1}$.83076	222	$\bar{1}$.83298	220	$\bar{1}$.83518	219	$\bar{1}$.83737
64	$\bar{1}$.84135	214	$\bar{1}$.84349	212	$\bar{1}$.84561	211	$\bar{1}$.84772	209	$\bar{1}$.84981	207	$\bar{1}$.85188
65	$\bar{1}$.85544	203	$\bar{1}$.85747	201	$\bar{1}$.85948	200	$\bar{1}$.86148	198	$\bar{1}$.86346	197	$\bar{1}$.86543
0.66	$\bar{1}$.86860	193	$\bar{1}$.87053	190	$\bar{1}$.87243	190	$\bar{1}$.87433	187	$\bar{1}$.87620	187	$\bar{1}$.87807
67	$\bar{1}$.88088	183	$\bar{1}$.88271	180	$\bar{1}$.88451	179	$\bar{1}$.88630	178	$\bar{1}$.88808	176	$\bar{1}$.88984
68	$\bar{1}$.89234	172	$\bar{1}$.89406	170	$\bar{1}$.89576	170	$\bar{1}$.89746	167	$\bar{1}$.89913	166	$\bar{1}$.90079
69	$\bar{1}$.90300	162	$\bar{1}$.90462	161	$\bar{1}$.90623	160	$\bar{1}$.90783	158	$\bar{1}$.90941	156	$\bar{1}$.91097
70	$\bar{1}$.91291	153	$\bar{1}$.91444	152	$\bar{1}$.91596	150	$\bar{1}$.91746	149	$\bar{1}$.91895	147	$\bar{1}$.92042
0.71	$\bar{1}$.92211	144	$\bar{1}$.92355	143	$\bar{1}$.92498	141	$\bar{1}$.92639	140	$\bar{1}$.92779	138	$\bar{1}$.92917
72	$\bar{1}$.93064	135	$\bar{1}$.93199	134	$\bar{1}$.93333	132	$\bar{1}$.93465	131	$\bar{1}$.93596	129	$\bar{1}$.93725
73	$\bar{1}$.93852	127	$\bar{1}$.93979	125	$\bar{1}$.94104	124	$\bar{1}$.94228	122	$\bar{1}$.94350	121	$\bar{1}$.94471
74	$\bar{1}$.94580	118	$\bar{1}$.94698	117	$\bar{1}$.94815	116	$\bar{1}$.94931	114	$\bar{1}$.95045	112	$\bar{1}$.95157
75	$\bar{1}$.95250	110	$\bar{1}$.95360	109	$\bar{1}$.95469	107	$\bar{1}$.95576	106	$\bar{1}$.95682	105	$\bar{1}$.95787
0.76	$\bar{1}$.95864	103	$\bar{1}$.95967	100	$\bar{1}$.96067	100	$\bar{1}$.96167	98	$\bar{1}$.96265	97	$\bar{1}$.96362
$10 \times T/C_2$	2.1878	50	2.1928	51	2.1979	50	2.2029	51	2.2080	51	2.2131
T_{14320}	3132.9	7.2	3140.1	7.2	3147.3	7.3	3154.6	7.3	3161.9	7.3	3169.2

λ (μ) \ $\log_{10}\frac{T}{C_2}$	$\bar{1}$.345		$\bar{1}$.346		$\bar{1}$.347		$\bar{1}$.348		$\bar{1}$.349		$\bar{1}$.350
0.30	$\bar{2}$.02174	1005	$\bar{2}$.03179	1001	$\bar{2}$.04180	997	$\bar{2}$.05177	994	$\bar{2}$.06171	991	$\bar{2}$.07162
0.31	$\bar{2}$.16155	956	$\bar{2}$.17111	953	$\bar{2}$.18064	949	$\bar{2}$.19013	946	$\bar{2}$.19959	942	$\bar{2}$.20901
32	$\bar{2}$.29043	910	$\bar{2}$.29953	908	$\bar{2}$.30861	904	$\bar{2}$.31765	900	$\bar{2}$.32665	898	$\bar{2}$.33563
33	$\bar{2}$.40944	868	$\bar{2}$.41812	864	$\bar{2}$.42676	862	$\bar{2}$.43538	858	$\bar{2}$.44396	855	$\bar{2}$.45251
34	$\bar{2}$.51952	827	$\bar{2}$.52779	825	$\bar{2}$.53604	821	$\bar{2}$.54425	818	$\bar{2}$.55243	816	$\bar{2}$.56059
35	$\bar{2}$.62148	789	$\bar{2}$.62937	787	$\bar{2}$.63724	784	$\bar{2}$.64508	780	$\bar{2}$.65288	778	$\bar{2}$.66066
0.36	$\bar{2}$.71605	754	$\bar{2}$.72359	751	$\bar{2}$.73110	748	$\bar{2}$.73858	745	$\bar{2}$.74603	742	$\bar{2}$.75345
37	$\bar{2}$.80388	720	$\bar{2}$.81108	717	$\bar{2}$.81825	714	$\bar{2}$.82539	712	$\bar{2}$.83251	709	$\bar{2}$.83960
38	$\bar{2}$.88555	687	$\bar{2}$.89242	685	$\bar{2}$.89927	683	$\bar{2}$.90610	679	$\bar{2}$.91289	677	$\bar{2}$.91966
39	$\bar{2}$.96156	657	$\bar{2}$.96813	655	$\bar{2}$.97468	652	$\bar{2}$.98120	649	$\bar{2}$.98769	647	$\bar{2}$.99416
40	$\bar{1}$.03238	628	$\bar{1}$.03866	626	$\bar{1}$.04492	623	$\bar{1}$.05115	621	$\bar{1}$.05736	618	$\bar{1}$.06354
0.41	$\bar{1}$.09842	601	$\bar{1}$.10443	598	$\bar{1}$.11041	596	$\bar{1}$.11637	593	$\bar{1}$.12230	591	$\bar{1}$.12821
42	$\bar{1}$.16005	575	$\bar{1}$.16580	572	$\bar{1}$.17152	570	$\bar{1}$.17722	567	$\bar{1}$.18289	565	$\bar{1}$.18854
43	$\bar{1}$.21762	549	$\bar{1}$.22311	548	$\bar{1}$.22859	544	$\bar{1}$.23403	543	$\bar{1}$.23946	540	$\bar{1}$.24486
44	$\bar{1}$.27142	526	$\bar{1}$.27668	523	$\bar{1}$.28191	521	$\bar{1}$.28712	519	$\bar{1}$.29231	516	$\bar{1}$.29747
45	$\bar{1}$.32173	503	$\bar{1}$.32676	501	$\bar{1}$.33177	499	$\bar{1}$.33676	496	$\bar{1}$.34172	493	$\bar{1}$.34665
0.46	$\bar{1}$.36881	482	$\bar{1}$.37363	479	$\bar{1}$.37842	476	$\bar{1}$.38318	475	$\bar{1}$.38793	472	$\bar{1}$.39265
47	$\bar{1}$.41289	460	$\bar{1}$.41749	458	$\bar{1}$.42207	456	$\bar{1}$.42663	454	$\bar{1}$.43117	451	$\bar{1}$.43568
48	$\bar{1}$.45416	440	$\bar{1}$.45856	439	$\bar{1}$.46295	436	$\bar{1}$.46731	434	$\bar{1}$.47165	431	$\bar{1}$.47596
49	$\bar{1}$.49283	421	$\bar{1}$.49704	419	$\bar{1}$.50123	417	$\bar{1}$.50540	415	$\bar{1}$.50955	413	$\bar{1}$.51368
50	$\bar{1}$.52907	402	$\bar{1}$.53309	401	$\bar{1}$.53710	399	$\bar{1}$.54109	396	$\bar{1}$.54505	395	$\bar{1}$.54900
0.51	$\bar{1}$.56303	385	$\bar{1}$.56688	383	$\bar{1}$.57071	381	$\bar{1}$.57452	379	$\bar{1}$.57831	377	$\bar{1}$.58208
52	$\bar{1}$.59487	368	$\bar{1}$.59855	366	$\bar{1}$.60221	365	$\bar{1}$.60586	362	$\bar{1}$.60948	360	$\bar{1}$.61308
53	$\bar{1}$.62473	351	$\bar{1}$.62824	350	$\bar{1}$.63174	348	$\bar{1}$.63522	346	$\bar{1}$.63868	344	$\bar{1}$.64212
54	$\bar{1}$.65272	336	$\bar{1}$.65608	334	$\bar{1}$.65942	332	$\bar{1}$.66274	330	$\bar{1}$.66604	329	$\bar{1}$.66933
55	$\bar{1}$.67897	320	$\bar{1}$.68217	319	$\bar{1}$.68536	317	$\bar{1}$.68853	316	$\bar{1}$.69169	313	$\bar{1}$.69482
0.56	$\bar{1}$.70357	306	$\bar{1}$.70663	305	$\bar{1}$.70968	302	$\bar{1}$.71270	301	$\bar{1}$.71571	299	$\bar{1}$.71870
57	$\bar{1}$.72664	292	$\bar{1}$.72956	290	$\bar{1}$.73246	288	$\bar{1}$.73534	287	$\bar{1}$.73821	285	$\bar{1}$.74106
58	$\bar{1}$.74825	279	$\bar{1}$.75104	276	$\bar{1}$.75380	275	$\bar{1}$.75655	273	$\bar{1}$.75928	272	$\bar{1}$.76200
59	$\bar{1}$.76850	266	$\bar{1}$.77116	263	$\bar{1}$.77379	262	$\bar{1}$.77641	260	$\bar{1}$.77901	258	$\bar{1}$.78159
60	$\bar{1}$.78747	253	$\bar{1}$.79000	250	$\bar{1}$.79250	250	$\bar{1}$.79500	247	$\bar{1}$.79747	246	$\bar{1}$.79993
0.61	$\bar{1}$.80522	241	$\bar{1}$.80763	238	$\bar{1}$.81001	237	$\bar{1}$.81238	236	$\bar{1}$.81474	233	$\bar{1}$.81707
62	$\bar{1}$.82184	228	$\bar{1}$.82412	227	$\bar{1}$.82639	225	$\bar{1}$.82864	223	$\bar{1}$.83087	222	$\bar{1}$.83309
63	$\bar{1}$.83737	217	$\bar{1}$.83954	215	$\bar{1}$.84169	214	$\bar{1}$.84383	212	$\bar{1}$.84595	210	$\bar{1}$.84805
64	$\bar{1}$.85188	206	$\bar{1}$.85394	204	$\bar{1}$.85598	203	$\bar{1}$.85801	201	$\bar{1}$.86002	199	$\bar{1}$.86201
65	$\bar{1}$.86543	195	$\bar{1}$.86738	193	$\bar{1}$.86931	192	$\bar{1}$.87123	191	$\bar{1}$.87314	188	$\bar{1}$.87502
0.66	$\bar{1}$.87807	184	$\bar{1}$.87991	183	$\bar{1}$.88174	182	$\bar{1}$.88356	180	$\bar{1}$.88536	178	$\bar{1}$.88714
67	$\bar{1}$.88984	174	$\bar{1}$.89158	173	$\bar{1}$.89331	172	$\bar{1}$.89503	169	$\bar{1}$.89672	169	$\bar{1}$.89841
68	$\bar{1}$.90079	165	$\bar{1}$.90244	163	$\bar{1}$.90407	162	$\bar{1}$.90569	160	$\bar{1}$.90729	158	$\bar{1}$.90887
69	$\bar{1}$.91097	156	$\bar{1}$.91253	153	$\bar{1}$.91406	152	$\bar{1}$.91558	151	$\bar{1}$.91709	149	$\bar{1}$.91858
70	$\bar{1}$.92042	146	$\bar{1}$.92188	144	$\bar{1}$.92332	143	$\bar{1}$.92475	141	$\bar{1}$.92616	140	$\bar{1}$.92756
0.71	$\bar{1}$.92917	137	$\bar{1}$.93054	135	$\bar{1}$.93189	134	$\bar{1}$.93323	132	$\bar{1}$.93455	131	$\bar{1}$.93586
72	$\bar{1}$.93725	129	$\bar{1}$.93854	126	$\bar{1}$.93980	125	$\bar{1}$.94105	124	$\bar{1}$.94229	122	$\bar{1}$.94351
73	$\bar{1}$.94471	120	$\bar{1}$.94591	118	$\bar{1}$.94709	117	$\bar{1}$.94826	115	$\bar{1}$.94941	114	$\bar{1}$.95055
74	$\bar{1}$.95157	112	$\bar{1}$.95269	109	$\bar{1}$.95378	109	$\bar{1}$.95487	107	$\bar{1}$.95594	106	$\bar{1}$.95700
75	$\bar{1}$.95787	103	$\bar{1}$.95890	102	$\bar{1}$.95992	100	$\bar{1}$.96092	99	$\bar{1}$.96191	98	$\bar{1}$.96289
0.76	$\bar{1}$.96362	95	$\bar{1}$.96457	94	$\bar{1}$.96551	93	$\bar{1}$.96644	92	$\bar{1}$.96736	90	$\bar{1}$.96826
$10\times T/C_2$	2.2131	51	2.2182	51	2.2233	51	2.2284	52	2.2336	51	2.2387
T_{14320}	3169.2	7.3	3176.5	7.3	3183.8	7.3	3191.1	7.4	3198.5	7.3	3205.8

第 IV 表

λ	λ_0		1	2	3	4	λ_0		5	6	7	8	9
		$\log_{10}\lambda - \log_{10}\lambda_0$						$\log_{10}\lambda - \log_{10}\lambda_0$					
0.30	0.30	+0.00	145	289	432	575	0.31	−0.00	706	564	422	281	140
·31	·31		140	279	418	557	·32		684	546	409	272	136
·32	·32		136	271	405	540	·33		663	530	397	264	132
·33	·33		131	262	393	523	·34		643	514	385	256	128
·34	·34		128	255	382	508	·35		625	499	374	249	124
·35	·35		124	247	371	494	·36		607	485	363	242	121
·36	·36		120	241	360	480	·37		591	472	354	235	118
·37	·37		117	234	351	467	·38		575	460	344	229	114
·38	·38		114	228	342	455	·39		560	448	335	223	112
·39	·39		111	222	333	443	·40		546	436	327	218	109
·40	·40		108	217	325	432	·41		533	426	319	212	106
·41	·41		106	211	317	422	·42		520	416	311	207	104
·42	·42		103	206	309	412	·43		508	406	304	202	101
·43	·43		101	202	302	402	·44		496	397	297	198	099
·44	·44		099	197	295	393	·45		485	388	291	193	097
·45	45		096	193	289	384	·46		475	379	284	189	095
·46	·46		094	188	282	376	·47		464	371	278	185	093
·47	·47		092	184	276	368	·48		455	363	272	181	091
·48	·48		090	181	271	360	·49		445	356	267	178	089
·49	·49		089	177	265	353	·50		436	349	261	174	087
·50	·50		087	173	260	346	·51		428	342	256	171	085
·51	·51		085	170	255	339	·52		420	335	251	167	084
·52	·52		083	167	250	333	·53		412	329	247	164	082
·53	·53		082	164	245	327	·54		404	323	242	161	081
·54	·54		080	161	241	321	·55		397	317	238	158	079
·55	·55		079	158	236	315	·56		390	311	233	155	078
·56	·56		077	155	232	309	·57		383	306	229	153	076
·57	·57		076	152	228	304	·58		376	301	225	150	075
·58	·58		075	150	224	298	·59		370	295	221	147	074
·59	·59		074	147	220	293	·60		363	291	218	145	072
·60	·60		072	145	217	289	·61		357	286	214	143	071
·61	·61		071	142	213	284	·62		352	281	211	140	070
·62	·62		070	140	210	279	·63		346	277	207	138	069
·63	·63		069	138	206	275	·64		341	272	204	136	068
·64	·64		068	136	203	271	·65		335	268	201	134	067
·65	·65		067	133	200	266	·66		330	264	198	132	066
·66	·66		066	131	197	262	·67		325	260	195	130	065
·67	·67		065	129	194	259	·68		321	256	192	128	064
·68	·68		064	128	191	254	·69		316	253	189	126	063
·69	·69		063	126	188	251	·70		311	249	187	124	062
·70	·70		062	124	186	247	·71		307	245	184	123	061
·71	·71		061	122	183	244	·72		303	242	181	121	060
·72	·72		060	120	181	241	·73		298	239	179	119	060
·73	·73		059	119	178	237	·74		294	235	176	118	059
·74	·74		059	117	176	234	·75		291	232	174	116	058
·75	·75		058	116	173	231	·76		287	229	172	114	057
·76	·76		057	114	171	228	—		—	—	—	—	—